

MICHIGAN

DEPARTMENT OF TRANSPORTATION

MATERIALS SOURCE GUIDE

CONSTRUCTION AND TECHNOLOGY DIVISION

May 2005

The 2005 Materials Source Guide has been revised by the team of:

Mike Cornacchia, Metro Region
Steve Hawker, University Region
Ali Wellington, Construction & Technology Div.
Steve Purdy, Construction & Technology Div.

The information contained in this report was compiled exclusively for the use of the Michigan Department of Transportation. Recommendations contained herein are based upon the research data obtained and the expertise of the researchers, and are not necessarily to be construed as Department policy. No material contained herein is to be reproduced - wholly or in part - without the expressed permission of the Engineer of Construction and Technology.

FOREWORD

This manual has been prepared to give information and guidance to personnel associated with sampling, testing and inspection of materials used in Michigan Department of Transportation and Federal Aid Secondary projects. Its purpose is to supplement the Materials Quality Assurance Procedures Manual, Procedures Manual for Bituminous Plant Inspection, Procedures for Aggregate Inspection, Density Control Handbook, and the Michigan Construction Manual to standardize procedures and assure adequate, uniform quality control.

For copies of this Materials Source Guide, [download from the internet.](#)

For other highway publications write:

Financial Services Division
Bureau of Finance
Michigan Department of Transportation
P.O. Box 30050
Lansing, Michigan 48909

or stop in at 425 West Ottawa Street, Lansing, Michigan.

Anyone with a computer and a modem can call the number 517-335-0014 and review a list of highway publications that can be purchased. This program, which also gives up-to-date information about bids, is available 24 hours a day, 7 days a week.

The Web address for Materials Source Guide is

www.michigan.gov/mdot/0,1607,7-151-9622_11044_11367-22505--,00.html

CONTENTS

(Order of listings only)

Definitions

Index - (In reference to the Materials Acceptance table)

Materials Acceptance Requirements, including Special Instructions, copied from the MDOT Quality Assurance Procedures Manual. Revised according to BOH IM 2002-05

Approved Suppliers List

Approved Manufacturers List

Qualified Products List

Tested Stock Suppliers List

Selecting and Shipping Samples

Address List; Materials Suppliers/Manufacturers

Appendix

VI Quantity - by Specification Number

VI Quantity - Alphabetical

This manual shall be in accordance with the 2003 Standard Specification for Construction

DEFINITIONS

BASIS OF ACCEPTANCE:

Acceptance Sampling and Testing: Sampling and testing of a material to determine compliance with specification requirements prior to incorporation into the project.

Tested Stock: Special case of acceptance testing where a defined quantity (batch, lot, tank, etc.) of material at the manufacturer or distributor is tested and approved in a prescribed manner. This material may then be shipped to any MDOT project until approved quantity is depleted.

Certification: Documentation which must accompany material to the jobsite. Applies only to materials which have a proven track record of meeting physical and chemical specification requirements; and the company has met the requirements of a approved manufacturer/supplier. Types of Certification vary with different materials and are explained on the next page.

Qualified Product: Generally products which often contain proprietary elements. Products are tested and/or evaluated by C&T and found to meet performance or other specification requirements annually. A Qualified Products List (QPL) of these products is maintained in the Materials Source Guide.

VI (Visual Inspection): Some materials may be visually inspected by MDOT personnel for acceptance or rejection, up to maximum VI quantities as indicated for that material, per item, per project. (NOTE: All materials should be visually inspected prior to incorporation into the job without quantity limit, and may be rejected on that basis even though material may be acceptable on another basis.)

SAMPLING FREQUENCY: (If Required)

Amount of material or number of items which require a sample when submitting material to C&T for testing.

SIZE OF SAMPLE:

Minimum size of sample required for testing.

MAXIMUM FOR VI:

Maximum amount of material which can be accepted by visual inspection for each material, per item, per project.

REMARKS:

Special notes pertaining to individual materials.

SPECIAL INSTRUCTIONS:

More detailed information pertaining to particular types of materials, and referenced in "Remarks" or listed in the materials sampling guide

Certification Documentation

Where more than one piece of paper is included in the certification document, all pages must be numbered (___ of ___) and include Contract I.D. in order to reunite them should they become separated.

Upon delivery to a supplier, all certified material, either bundled or palleted, shall be stenciled, stamped or otherwise identified as per ASTM, AASHTO, or MDOT specification to allow the manufacturer's material to be recognized and checked against the manufacturers certification documentation

All **General Certification** documents must consist of all of the following:

A list of all applicable specifications (ASTM, AASHTO, MDOT or other designations as appropriate) which the material is certified to meet.

Any applicable specification modifier such as class, grade, type, etc.

A statement, signed by a responsible representative of the manufacturer or supplier, that the material represented by the certification meets all MDOT listed specification requirements.

If material is certified by an Approved supplier, the manufacturer's name must be included on the certification.

Contract number (Control Section/Project Number).

Date of shipment.

Name of Contractor.

Name of material (MDOT designation).

Identification markings on shipment as required by Section 3.2

Quantity of material represented by the certification.

Test Data Certification - When this certification is specified as the basis of acceptance in the Materials Table, in addition to the requirements of a General Certification, the following information must also be included:

Laboratory test report(s) for samples obtained from the lot(s) of material represented by the certification and tested according to applicable specifications.

Certifications Distribution

Certification documents must be distributed as follows:

Two copies must accompany the shipment, one for Contractors files and one for the Project Engineers office. The contractor is ultimately responsible for all materials documentation to the Project Engineers office.

Plus one copy must be mailed or faxed on date of shipment, to:

Mailing address;

Michigan Department of Transportation

Construction and Technology Division

Materials Control

P. O. Box 30049

Lansing, Michigan 48909

Fascimile: (517) 322-5664

**ALPHABETICAL INDEX
TO 2003 MATERIAL SPECIFICATION NUMBERS
IN THE MATERIAL ACCEPTANCE REQUIREMENTS TABLE**

-A-

ABS Pipe	Misc #7
Abrasive, Low Dusting Blasting	712.03A1c
Abutment Backfill	902 Agg.
Accelerators, Concrete	903.01 thru 903.03
Address List, Materials Suppliers/Manufacturers	Sup/Maf
Adhesive Lubricant, Neoprene(for joint seal)	914.04E
Adhesive Systems for Structural Anchors and Lane Ties	712.03J
Adhesive Systems for Dowel Bars & Tie Bars	603.03B2
Adjusting Rings for Manholes and Drainage Structures	909.01
Alternate, Adjuster Gray Iron Castings for Manholes and Drainage Structures	908.05
Admixture for Expansive Grout Type E-1	702.02C
Admixture for Non-shrinking Mortars and Grouts	702.02B
Admixture, Air Entraining	903.01 thru 903.03
Admixture, Latex Emulsion for Concrete	903.04
Admixture, Mineral Filler, Bituminous Mixtures	902
Admixture, Pozzolanic (Fly Ash) for Concrete	901.07
Admixture, Water Reducing and/or Retarding	903.01 thru 903.03
Aggregates	902
Air Entraining Admixture	903.01 thru 903.03
Aluminum Sheets for Signs	919.02A3
Aluminum Alloy Pipe (corrugated)	909.05B
Aluminum Alloy Sheets, Corrugated	909.05B
Aluminum Alloy Structural Plate	Misc #9
Aluminum Bridge Railing	Misc #1
Aluminum Alloy Posts, Cast	908.09
Anchor Bolts, Studs, Rods	908.15
Anchors, Concrete Adhesive Bonded(Resin)	712.03J
Anchors, Expansion	914.10
Approved Manufacturers	See Table of Contents, Section B
Approved Suppliers	See Tabel of Contents, Section A
Arrow Bars, Lighted	922.05
Arrow Boards, Type C Solar Assist	922.05
Asphalt Binder	904.03A
Asphalt Cement, Polymer Modified	904.03D
Asphalt Emulsion, Bond Coat	904.03C
Assemblies, Load Transfer	914.07

-B-

Back-up Plates for Guardrail	908.12
Backer Rod, Foam	914.04B
Backfill, Abutment	902
Barbed Wire	907.03B
Barricades	922.03D
Barrier Reflector Markers	922.03E1
Bases, Precast Concrete	913.06
Beam Guardrail	908.12
Beam Plates, Sealant for Perimeter	713.02B
Bearings, Elastomeric	914.12
Bent Tie Bars, Lane Ties	914.09
Bituminized Fiber Joint Filler	914.03
Bituminized Fiberglass and Cotton Fabric	Misc #14
Bituminous Materials (Asphalt Binder)	904.03A
Blasting Abrasive, Low Dusting	712.03A1c
Block, Concrete	913.05
Bolts, Mechanical Expansion Anchors,	914.10

Bolts, Adhesive Anchor Systems	914.10
Bolts, Anchor, Studs, Rods	908.15
Bolts, High Strength	906.06
Bond Breaker Tape	603.03B12
Bond Release Agent, Concrete (Dowel Bars)	914.07
Bonded Anchors, Concrete Adhesive	712.03J
Brick; Clay, and Sand Lime	913.03
Brick: Concrete	913.03B
Bridge Deck Drain Extensions, Fiberglass	909.08C
Bridge Railing, Aluminum	Misc 1
Bridge Railing, Tube, Rectangle (Galvanized)	908.10
Bridge Railing, Tube, Parapet	908.10B
Bridge Railing, Base Plate & Post Elements	908.10A
Bushings For Pins & Link Plates	707.03C11

-C-

Cable, Electrical	918.03
Cable, Prestress Strand	905.07
Calcium Chloride	922.08A
Cantilevers, Sign Support	919.07
Caps, Expansion for Dowel Bars	603.02H
Cast Aluminum Alloy Posts	908.09
Cast Iron Pipe	Misc 2
Castings, Miscellaneous Metals (Manhole)	908.03
Cedar Posts (Wood Fence)	907.03, 912.08
Cement	901
Certification Verification of Cement	901
Certification Verification of Expansive Grout	702.02C
Chain Link Fence Fabric	907.04A
Chemical Fertilizer for Grass Seeding	917.10
Chemical Weed Sprays	917.13A
Clay Brick	913.03
Clay Pipe	Misc #3
Coarse Aggregate	902
Coating for Dowel Bars	914.07
Coating, Polymer Coating for Bit. Pavement at Snowmobile Crossings	Spec. Prov. #5
Coating for Rebar, Epoxy	905.03C
Coating Systems for Steel Structures, Hangers Assemblies and End Diaphragms (Prime, Intermediate, Top)	915
Cobblestone	916.01A
Cold Applied Pipe Joint Sealer(Mastic)	909.09
Cold Plastic Pavement Marking, Permanent	920.01A
Cold Plastic Pavement Marking, Temporary(Tape)	922.04A
Column Break-Away Sign Support	919.06
Compression Gasket	909.03
Concrete Accelerators	903.01 thru 903.03
Concrete Adhesive System for Bonded Anchors, (Resin)	712.03J
Concrete Barriers, Temporary	922.03E
Concrete Barrier Reflector Markers	922.03E1
Concrete Bases, Precast	913.07
Concrete Block	913.05
Concrete Brick	913.03B
Concrete End Sections, Precast	909.04E
Concrete Expansion Anchors	914.10
Concrete Pipe, Reinforced and Non-Reinforced	909.04A, 909.04C
Conduit, Electrical	918.01, 918.01A, B, D, f
Conduit, Electrical(Polyethylene)	918.01D
Cones, Traffic	922.08A
Copper Sheet (Waterstop)	908.08
Corrugated Aluminum Alloy Pipe	909.05B
Corrugated Aluminum Alloy Sheets	909.05B

Corrugated Poly-Pipe, Culverts and Sewers	909.06A
Corrugated Poly-Tubing, Underdrains	909.07
Corrugated Plate, Structural	Misc #8
Corrugated Steel Pipe	909.05A
Corrugated Steel Pipe (Polymer Coated)	909.05A1
Corrugated Steel Sheets	909.05A1
Cotton Fabric, Bituminized	Misc #14
Coupling Bands	909.05A4
Crack Injection	914.06
Culvert, Cast Iron	Misc #2
Curing Compound	903.05, 903.06B
Cut-offs for Piling	906.05

-D-

Deck Drain Extensions, Bridge	909.08C
Deformed Steel Bars for End-of Pour Joint Devices	914.08
Delineator Posts, Flexible	919.03D
Delineator Posts, Steel	919.03D
Delineator Reflectors	919.03A, B
Dense Graded Aggregate	902
Dimension (Sawed) Posts, Wood	912.09
Ditch Lining (Geotextile Blanket)	910.03A
Dowel Bar Grouting Systems	603.02B
Dowel Bars for Load Transfer (Steel)	914.07
Downspouts	909.08A, 909.08B
Drain Pipe (Underdrain)	909.07
Drainage Marker Post	909.10
Drain Casting, Misc. Metals	908.03, 908.04, 908.05
Drainage Structures, Precast Reinf. Concrete	913.06
Ductile Iron Pipe	Misc #2
Dust Palliative, Calcium Chloride	922.08A

-E-

Edge Drain (Tubing)	909.07
Elastomeric Bearings, Pads	914.12
Electrical Cable	918.03
Electrical Conduit (Galvanized Steel & Non-metallic)	918.01A
Electrical Conduit (Polyvinyl Chloride)	918.01B
Electrical Conduit (Polyethlyne)	918.10D
Electrical Traffic Control Devices	920.02A8
Emulsified Asphalt	904.03C
Emulsion, Latex Admixture for Concrete	903.04
End Rings, Precast Concrete	404
End Sections, Grate, for Culverts	401.03G
End Sections, Metal	909.05C
End Sections, Precast Concrete	909.04E
End Shoes	908.12A
End-of-Pour Joint Devices	914.08
Epoxies for Adhesive Systems	712.03J
Epoxy Binder, Bonding Agent	914.05
Epoxy Coated Dowel Bars	914.07
Epoxy Coated Steel Reinforcing Bars	905.03C
Epoxy Coating for Bar Reinforcement	905.03C
Epoxy Coating for Dowel Bars	914.07, See 905.03C
Epoxy Resin Adhesive For Crack Injection	914.06
Excelsior Mulch Blankets	917.15B
Exothermic Splicing	712.03L
Expansion Anchors, Lane Ties	914.09
Expansion Anchors, Structure	914.10
Expansion Caps for Dowel Bars	603.02H
Expansion Joint Devices, Bridge	Spec. Prov. #4

Expansive Grout Type E-1, Admixture	702.02C
External Type Gasket for Pipe	909.05A
Extruded Aluminum Sections for Sign Panels	919.02A1

-F-

Fabric, Bituminous, Cotton, Fiberglass	Misc #14
Fabric for Chain Link or Woven Wire Fence	907.04A
Fabric Reinforcement, Welded Steel Wire (Mesh)	905.06
Fabric, Filter, for Underdrain (Geotextile Blanket)	910.03A
Fast Set Patching, Hydraulic	703
Fence Fabric, Chain Link	907.04A
Fence Fabric, Woven Wire	907.03A
Fence Gates,	907.03, 907.04
Fence, High Tensile Wire	907.05A
Fence, Horizontal Rail	907.04 English 2003 Spec.
Fence Pedestrian, Posts and Rail	907.04
Fence Protective	907.06
Fence Posts, Steel	907.04C
Fence Posts, Wood	907.03, 907.05, 912.08
Fertilizer	917.10
Fiber Joint Filler, Bituminized	914.03
Fiberglass Fabric	Misc #14
Filter Fabric for Wrapped Underdrain (Knitted Sock)	910.03A
Fine Aggregate	902
Flags	922.072
Flexible Metal Conduit	918.01
Fly Ash, Mineral Filler for Bituminous Mixtures	902
Fly Ash, Pozzolan Admixture for Concrete	901.07
Foam Backer Rod	914.04B
Foundation Piling	906.05

-G-

Galvanized Bridge Tube Railing	908.10
Galvanized Conduit, Electrical	918.01A
Galvanized Slotted Drain Pipe	Misc #5
Galvanized Steel Sheets, Corrugated	909.05A1
Gasket, Compression	909.03
Gasket, External Type for Pipe	909.05A
Geocomposite Wall Joint Drain	910.05B
Geogrid	910.03D
Geotextile Blanket	910.03A
Geotextile Rip Rap Liner	910.03B
Geotextile Pipe Wrap Liner	910.03
Geotextile Separator	910.03C
Glare Screen	804.01
Glass Beads	920.01B
Granular Material	902
Grass Seed	917.12
Gray Iron Castings, Alternate Adjuster	908.05
Gray Iron Casting Adjusting Rings	909.01
Gray Iron Castings	908.03
Grounding System	918.02
Grout Under Masonry Plates	712.03X
Grouting Cracks by Pressure Injection, Intrusion	914.06
Grout, For Full-Depth Concrete Pavement Repairs	603.02B
Grouts and Mortars	702.02B & Misc 10 & 11
Guar Gum Base Adhesive, Mulch Binder	917.15C
Guardrail Anchorage, Bridge, Beam Elements, End Sections, Shoes & Departing End Terminals	908.12
Guardrail Approach Terminals	908.12A
Guardrail Blocks, Recycled Plastic	912.09Q
Guardrail Hardware	908.12B
Guardrail Posts for Beam Guardrail, Steel	908.13
Guardrail Posts & Blocks, <u>Wood</u> (Dimension Sawed)	912.09

Guardrail Reflectorized Washer	908.14
Guardrail Steel Beam Elements	908.12
Guide Posts	912.08B
Guy Wire, Electrical	918.11E

-H-

H Piling	906.05
Handholes, Polymer, Light Weight Composite	918.06E
Handholes, Precast	918.06
Hanger Assemblies, Coating Systems	915
Hardware, Fence	907.03
Hardware, Guardrail	908.12
Hardware, Sign	919.02C
Herbicide, Spray	917.16
Highway Lighting Materials (Luminaires)	918.09
High Strength Steel Bolts, Nuts and Washers	906.06
High Tensile Fence Wire	907.05
Hollow Load & Non-Load Bearing Block(Concrete)	913.05
Hook Bolts for End-of-Pour Joints	914.08
Hook Bolts, Lane Ties	914.09C
Hot Poured Rubber, Joint Sealer	914.04A
Hydraulic Anchor Systems	712.03J

-I-

Insulation, Blankets and Polystyrene	903.06D
Interim Linseed Oil Curing Compound	903.06B
Iron Pipe, Cast and Ductile Iron and Fittings	Misc #2

-J-

Jacked-In-Place Steel Pipe	909.05D
Joint Filler, Fiber (Bituminized)	914.03
Joint Seal, Hot Poured Rubber	914.04A
Joint Seal, Silicone	Misc #4
Joint Sealer for Pipe, Cold Applied(Mastic)	909.09
Joint Sealer, Neoprene	914.04D
Joint Sealer, Pipe Gaskets (O-Ring)	909.03
Joint Sealing Compound, Hot Poured	914.04A
Joint Wall Drain, Geocomposite	910.05A, 910.05B

-L-

Lane Ties	914.09
Latex Base Adhesive for Mulch	917.15C
Latex Emulsion Admixture for Concrete	903.04
Lead Sheet (Waterstop)	908.07
Light Standards	918.08
Lighted Arrows	922.05
Limestone Dust, Bituminous Mineral Filler	902
Liner for Culverts	Spec. Prov. 1
Liner for Riprap	910.03B
Linseed Oil Interim Curing Compound	903.06B
Liquid Asphalt	904.03B
Load Transfer, Dowel Bars (Steel)	914.07
Load-Bearing Block (Concrete)	913.05
Low Dusting Blasting Abrasive	712.03A1c
Lubricant Adhesive for Neoprene Joint Seal	914.04D
Lumber, Structural	912.06
Luminaires	918.09

-M-

Mail Box Posts	912.08B
Malleable Iron Castings	908.03
Manhole Castings	908.03
Manhole, Brick & Block	913.03B, 913.05
Marking Tape, Temporary Lane	922.04A
Marking Tape, Cold Plastic, Permanent	920.01A
Masonry Plate, Grout	702.02A, 702.02B
Masonry Units, Precast Drainage	913.06
Mastic (Cold Applied Joint Sealer for Pipe)	909.09
Material Suppliers/Manufacturers	Sup/Man
Mechanical Reinforcement Splicing	712.03L
Membrane Curing Compound	903.05
Membrane, Preformed Waterproofing	914.11
Mesh Reinforcement (Pavement)	905.06
Metal End Sections	909.05C
Metallic Waterstop, Sheet Lead	908.07
Metallic Waterstop, Sheet Copper	908.08
Mineral Filler for Bituminous Mixtures	902
Mortars and Grouts	702.03B, Misc #10, #11
Mulch	917.15
Mulch Binder, Tackifiers, Non-Asphalt Emulsion	917.15C
Mulch Blanket, Excelsior & Straw	917.15B2
Mulch Blanket, Straw	917.15
Mulch Blanket, High Velocity	917.15

-N-

Neoprene Joint Seal	914.04C
Neoprene, Lubricant Adhesive	914.04D
Non-Load Bearing Block	913.05
Non-Reinforced Concrete Pipe	909.04C
Non-Shrink Admixture for Mortars and Grouts	702.03B, Misc #10, #11
Nursery Stock (Trees, Bushes)	917.03

-O-

O-Ring, Compression Gasket	909.03
Open-Graded Aggregate	902

-P-

PVC Sanitary Sewer Pipe	909.06B
Paint for Pavement Marking	920.01B2
Paint for Coating Existing Steel Struc. (Prime, Interm. Top)	915
Patching, Fast Set	703
Pavement Lane Ties	914.09
Pavement Marking, Glass Beads	920.01B
Pavement Marking Tape, Type R/NR	922.04A
Pavement Marking Tape, Cold Plastic, Legends, Crosswalks	922.072
Pavement Marking Regular Dry Paint	920.01B2c
Pavement Marking, Epoxy	920.01B2c
Pavement Marking, Polyurea	920.01B2c
Pavement Marking, Thermoplastic, Liquid	920.01B2d
Pavement Marking, Thermoplastic, Sprayable & Preform	920.01B2e
Pavement Markers, Raised (Permanent)	920.01C
Pavement Markers, Raised (Temporary)	922.04B
Pavement Marking, Waterborne, Liquid, Paint	920.01B2A
Pavement Reinforcement (Mesh)	905.06
Pavement Tie Bars	914.09
Penetrating Water Repellents	706.03S
Perforated Poly-Tubing, Underdrain	909.07
Pile Points	906.05
Piling, H Piling and Special Sections	906.05

Piling, Steel Sheet	704
Piling, Steel Shells	906.05
Piling, Timber	912.07
Pipe Joint Sealers	909.09
Pipe, Cast and Ductile Iron	Misc #2
Pipe, Clay	Misc #3
Pipe, Concrete	909.04A, 909.04C
Pipe, Corrugated Aluminum Alloy	909.05B, 909.07, 909.08B
Pipe, Corrugated Polyethylene	909.06A, 909.08B
Pipe, Corrugated Steel	909.05A, 909.07
Pipe, Downspouts	909.08A, 909.08B
Pipe Wrap, Geotextile	910.03A
Plastic Guardrail Blocks	912.09Q
Plastic Drums,	922.03
Plywood for Signs	919.02A2
Poles, Tower Lighting	918.10A
Polymer Coating for Bit. Pavement at Snowmobile	
Crossings	Spec. Prov. #5
Polymer Coated Corrugated Steel Pipe	909.05A1
Polymer Modified, Asphalt Cement	904.03D
Polyester Fiber	904.03E, 914.14D, 914.15
Polyethylene Pipe for Culverts & Sewers	909.06A
Polyethylene Tubing for Underdrain	909.07
Polystyrene, Insulation	903.06D
Polyvinyl Chloride Pipe	922.05B
Portable Signs	922.05B
Post Tensioning, Tendons	905.08
Posts, Delineator, Flexible (Plastic)	919.03D
Posts, Delineator, Steel	919.03D
Posts for Fencing	907.04C
Posts, Cast Aluminum Bridge Railing	908.09
Posts, Dimension Sawed (Wood)	912.09
Posts, Drainage Marker	909.10
Posts, Mailbox	912.08B
Posts, Wood	912.08, 919.05
Posts, Signs, Steel	919.04
Posts, Wood Sign	919.05
Pozzolanic Admixture for Concrete (Fly Ash)	901.07
Precast Concrete Bases	913.07
Precast Concrete Box Sections	909.04D
Precast Concrete End Sections	909.04E
Precast Handholes	918.06
Precast Reinforced Concrete Drainage Structures	913.06
Precast Sumps	913.07
Prefabricated Drainage System	910.05A
Preformed Waterproofing Membrane	914.11
Premixed Grouts and Mortars	702.02B
Prestress Strand for Concrete	905.08
Prestressed Concrete Beams	708.03A
Protective Coating for Concrete, Water Repellent	706.03S
Protective Fence	907.06

-Q-

QUALIFIED PRODUCTS LIST Section C

-R-

R C 250, Liquid Asphalt Waterproofing Primer	904.03B
Railing, Aluminum, Bridge	Misc #1
Railing, Bridge Tube Element (Galvanized)	908.10B
Railroad Ballast	Spec. Prov. 3
Raised Pavement Markers (Permanent)	920.01C
Raised Pavement Markers (Temporary)	922.04B

Recertifiers	Approved Suppliers Listings
Recycled Plastic or Rubber Guardrail Offset Block	912.09Q
Reflective Sheeting	919.02B1
Reflectorized Washers	908.14
Reflectors, Delineator	919.03A
Reflectors, Marker, Concrete Barriers	922.03E1
Regular Dry Pavement Marking Paint	920.01B2
Reinforced Concrete Pipe	909.04A
Reinforcing Steel Bars	905.03, 905.03C
Retarding Admixtures	903.01 thru 903.03
Rip Rap	916.01C
Rustic Construction, Timber	912.10

-S-

Sand Lime Brick	913.03C
Seal, Neoprene Joint	914.04D
Sealant for Perimeter of Beam Repairs	713.02B
Sealer for Pipe Joints, Cold Applied(Mastic)	909.09
Seeding Mixtures	917.12
Selecting and Shipping Samples	Sel/Ship
Separator, Geotextile	910.03C
Sewer Pipe, Concrete	909.04A, 909.04C
Sewer Pipe, PVC Sanitary	909.06B
Shear Developers (Studs)	906.08
Sheet Copper (Waterstop)	908.08
Sheet Lead (Waterstop)	908.07
Sheeting, Reflective	919.02B
Shelf Life; Curing Compound (Linseed Oil Base)	903.06B
Shelf Life; Epoxy	914.05
Shelf Life; Silicone	Misc #4
Shipping and Selecting Samples	Sel/Ship
Shotcrete, Waterproofing	710.03D
Sign Hardware	919.02C
Sign Paddles	922.071
Sign Posts	919.04, 919.05
Sign Support Structures	919.07
Signals, Electrical Traffic Control	920.02A8
Signs, Permanent	919.02
Signs, Portable	922.02
Signs, Temporary, Prismatic	922.02
Silicone Joint Seal	Misc #4
Silt Fence	916.02
Sleeves, Steel for Guardrail	908.12C
Sleeves, Steel for Wood Sign Posts	919
Slope Paving Block	913.09
Slotted Drain Pipe, Galvanized	Misc #5
Sod	917.13
Span Wire, Electrical	921.02
Splicing, Reinforcement (Mechanical)	712.03L
Sprays, Chemical (Weed Control)	917.16
Steel Barbed Wire	907.03B
Steel Beam Guardrail Elements	908.13
Steel Castings	908.03
Steel H Piling	906.05
Steel Pipe, Jacked-In-Place	909.05D
Steel Posts for Beam Guardrail	908.13
Steel Posts for Fence	907.03C
Steel Posts for Signs and Delineators	919.04
Steel Reinforcing Bars	905.03, 905.03C
Steel Sheet Piling	704
Steel Sheet, Corrugated Galvanized	909.05A1
Steel Sleeves for Guardrail	908.12C

Steel Sleeves for Wood Sign Posts	919
Straight Tie Bars, Lane Ties	914.09
Strain Poles (Traffic Signal)	921.05
Strand for Prestressed Concrete	905.08A
Straw Mulch Blankets	917.15B
Structural Plate for Pipe (Corrugated)	Misc #8
Structural Steel	906
Structural Tile	913.08
Structural Timber and Lumber	912.06
Structure Expansion Anchors	914.10
Stud Shear Developers	906.08
Subbase	902
Sumps, Precast	913.07
Suppliers	Sup/Man
Swaged Splicing	712.03L

-T-

Tackifiers for Mulch	917.15C
Tape, Bond Breaker	603.02F
Tape, Lane Marking, Temporary	922.04A
Temporary Concrete Barriers	922.03E
Temporary Overlay & Chip Seal Markers	922.04B
Temporary Seal for Cracks Injection	914.06
Temporary Signs	922.02
Tendons for Post Tensioning	905.08
Tension Wire	907.04B
TESTED STOCK LISTINGS	Section D
Thermoplastic Pavement Marking	920.01B2d, 920.01B2e
Three Coat/Clear System, Post	907.03D
Tie Bar Grouting Systems	603.02B
Tie Bars for Longitudinal Sawed Joints	914.09
Tile, Structural	913.08
Timber and Lumber, Structural	912.06
Timber Piling	912.07
Tower Lighting Units	918.10A
Traffic Cones	922.03
Trusses, Sign Support	919.02
Truck Mounted Attenuator	Spec. Prov. #6
Tube Railing, Galvanized	908.10

-U-

Underdrain Outlet Endings	909.07C
Underdrain Pipe	909.07

-V-

Vests	922.072
-------	---------

-W-

WOA Asphalt Cement	710.02
Wall Joint Drain, Geocomposite	910.05B
Warning Flashers & Lights	922.05B
Washers, Reflectorized	908.14
Water	911
Water Main, Cast and Ductile Iron Pipe	Misc 2
Water Reducing/Retarding Admixture	903.01 thru 903.03
Water Repellent, Penetrating Sealer	706.03S
Waterproofing Agent, Asphalt Cement, WOA	710.02
Waterproofing Membrane, Preformed	914.11

Waterproofing Primer, Liquid Asphalt, RC 250	904.03B
Waterstop (Metallic)	908.07 & 908.08
Weed Spray (Herbicides)	917.16
Wire Mesh	905.06
Wire, Electrical Cable	918.03
Wire, High Tensile Fence	907.05
Wire, Rope	908.12
Wood Fence Posts	907.03E
Wood Posts & Lath For Silt Fence	916.02
Wood Posts for Guardrail (Dimensioned Sawed)	912.09
Wood Posts for Signs	919.05
Woven Wire Fence Materials	907.03
Wrap, Filter Fabric	910.03B

-X--Y--Z-

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
401.03G End Section Grate for Culverts	VI	—	—	—	See Std. Plans for Sizes
404 Precast Concrete End Rings	VI	—	—	—	
603.02B Adhesive Systems for Grouting Dowel Bars and Tie Bars for Full-Depth Concrete Pavement Repairs NOTE: Use for grouting to existing concrete in the same direction of traffic in the same lane as the repair. For grouting lane ties (deformed bars positioned transverse to the direction of traffic located between traffic lanes) select from Adhesive Anchor Systems (for Structural Anchors and Lane Ties.	QPL	—	—	—	Must be a Qualified Product (712.03J)
603.03B12 Bond Breaker Tape	VI	—	—	—	
603.02H Dowel Bar Expansion Caps	VI	—	—	—	Caps must conform to Std Plan R-40 Series
702.02A Standard Mortars and Grouts	VI	—	—	—	
702.02B Non-Shrinking Mortar and Grout Type H-1(Non- Metallic) Pre Mixed	QPL	—	—	—	Must be a Qualified Product (712.02B)
702.02C Admixture for Expansive Grout Type E-1 NOTE: Certification to include manufacturer's recommended dosage per sack of cement. Include all Gen Cert documentation and sample of the cement with which it is being used with CV samples.	Gen Cert	—	—	—	
703 Prepackaged Hydraulic Fast Set Patching Mortar/Grout	QPL	—	—	—	Must be a Qualified Product (703.02B-SP)
704 Steel Sheet Piling	VI	—	—	—	
706.03S Penetrating Water Repellent (Protective Coating for Concrete)	QPL	—	—	—	Must be a Qualified Product (706.03S)
707.03C11 Bushings for Pins & Link plates	QPL	—	—	—	Must be a Qualified Product (707.02)
708.03A Prestressed Concrete Bridge Beams	Fabrication Inspection	—	—	—	QA Manual Sec. D8
710.02 Asphalt Cement (WOA)	Test or Tested Stock	1 per batch	1 qt	5 gal	Water-proofing Agent
710.03D Waterproofing Shotcrete	VI	—	—	—	
712.03A1c Abrasive, Low Dusting	QPL	—	—	—	Must be a Qualified Product (715.02)

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
712.03J Adhesive Anchor Systems for Structural Anchors & Lane Ties	QPL	—	—	—	Must be a Qualified Product (712.03J)
712.03L Mechanical Reinforcement Splicing Other Types of Splices, Swaged	Test QPL	1 per proj 1 per proj.	5 splices 2 splices	—	See NOTE Must be a Qualified Product (712.03L)
NOTE: The contractor must make test splices, witnessed by the Engineer, on the smallest and largest bar sizes that are to be spliced. Test splice consist of 2 pcs. of reinforcing bar joined by the coupler with a minimum of 12 inches of bar exposed on each end of the coupler.					
712.03X Grout under Masonry plates	VI	—	—	—	—
713.02B Sealant for Perimeter of Beam Repairs	QPL	—	—	—	Must be a Qualified Product (713.02B)
715.02 Coating Systems for New Hanger Assemblies	QPL See Remark	—	—	—	Must be a Qualified Product (915.01)
803.02 Pipe Railing for Steps (Galvanized)	VI	—	—	—	
804.01 Glare Screen	VI	---	---	—	Included in Conc. Spec.
808.03B Temporary Fence Materials	VI	—	—	—	
901 Cement	Appr Mfr *	See Remark	10 lb	45 ton	See Special Instructions
901.06 Ground Granular Blast-Furnace Slag	Appr Mfr * With Cement Sample	See Remark for Cement	10 lb		See Special Instructions for Cement and Fly Ash note.
901.07 Fly Ash, Pozzolanix Admixtures for concrete The fly ash sample is to be accompanied by a sample of the cement with which it is being used. MDOT-furnished plastic-lined cement sample bags will hold 4540 g when FULL.	Appr Mfr * With Cement Sample	—	10 lb	—	See note
902 Coarse Aggregates	Test, See Remark	1 per 1000 ton	60 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Dense-Graded Aggregates	Test, See Remark	1 per 1000 ton	60 lbs	500 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Open-Graded Aggregates	Test, See Remark	1 per 1000 ton	60 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Granular Material Class I	Test, See Remark	1 per 1000 ton	60 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
902 Granular Material Class II (Subbase) & Class IIA	Test, See Remark	1 per 3000 cyd	60 lb	500 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Class II (Abutment B. F.)	Test, See Remark	1 per structure	60 lb	100 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Granular Material Class III	Test, See Remark	1 per 10,000 cyd	60 lb	500 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Granular Material Class IIIA	Test, See Remark	1per 1000 cyd	25 lb	100 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Fine Aggregate	Test, See Remark	1 per 1000 tons	25 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Mineral Filler for HMA Mixtures	Appr Mfr * See Remark	1 per proj	1 qt	10 ton	Refer to Asphalt Binder Procedures Manual
903.01 Air Entraining Admixtures	QPL	—	—	—	Must be a Qualified Product (903.01)
903.02 Concrete Accelerators 1. Calcium Chloride 2. All others	VI QPL	—	—	—	For Calcium chloride note the chemical composition. Other accelerators must be Qualified Products (903.02)
903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	QPL	—	—	----	Must be a Qualified Product (903.03)
903.04 Latex Admixture for Concrete	Appr Mfr *	1 per lot	1 qt		
903.05 Membrane Curing Compound NOTE: Curing compounds must not be used after ONE year from manufacture. Date of manufacture must be clearly printed on the outside of containers.	Test Data Cert	1 per lot or batch	1 qt	200 gal	
903.06B Interim Curing (Linseed Oil Based)	Test Data Cert	1 per lot or batch	1 qt	50 gal	See NOTE for 903.05
903.06C Insulating Blanket	Test Data Cert	—	—	10 sheets	
903.06D Polystyrene Insulation	Test Data Cert	—	—	—	
904.03A Asphalt Binder for HMA mixtures	Appr Mfr *	1 per day's production of Mix	1 pint	5 ton per day or 27 tons per proj	Refer to <i>Procedure Manual for Certification of Hot Mix Asphalt Plants</i> for additional requirements.

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
904.03B Liquid Asphalt (MC)	Test or Tested Stock	1 per batch	See Remark		1 gal. from the top and 1 gal. from the bottom of tank
904.03B Liquid Asphalt (RC-250)	Test or Tested Stock	1 per batch	2 qt	5 gal	
904.03C Emulsified Asphalt	Appr Mfr *	1 per batch	See Remark	1000 gal	1 gal. from the top and 1 gal. from the bottom of the tank. Submit sample in plastic or glass containers only.
904.03D Polymer Modified Asphalt Cement for Overband Crack Fill	Gen Cert See Remark	—	—	—	Contractor Certified or Supplier Certified
904.03D Polyester Fibers for Overband Crack Fill	Gen Cert	—	—	—	
905.03 Bar Reinforcement (Uncoated)	Appr Mfr *	1 per proj per mfr	See Remark	500 lb	2 pcs., 1 24 in min. & 1 36 in min. Second piece must be 48 in min. for #9, #10, #11 bars
905.03C Bar Reinforcement (Epoxy coated) 1. Bar 2. Epoxy Coating Companies 3. Epoxy Coating Material	Appr Mfr * Appr Mfr * QPL	1 per proj per mfr	See NOTE	500 lb	(905.03C1) NOTE: Sample ID to include name of Epoxy Coating Co., Epoxy Resin trade name and lot no., Bar Manufacturer and heat no. Sample size, 3 pcs., 1 of which is 24in. min & 2 of 36 in min. A Third piece shall be 48 in min. for #9, #10, #11 bars.
905.06 Welded Steel Wire Reinforcement (Mesh)	Appr Mfr *	1 per proj per mfr	See Remark	500 syd	See NOTE NOTE: One piece, full width of fabric with two transverse wires. Longitudinal wires must extend 6 in to 8 in either side of transverse wires. Sampling not required when larger wire is less than 0.13 " (w1.5) in dia. Include on sample ID the size that the wires are supposed to be. Sample may be folded or cut into approx. 3 ft sections. If cut, pcs. should be wired together and ID'ed.
905.07 Strand for Prestressed Concrete	Appr Mfr *	1 per heat	2 pcs. each 80" long		Obtain sample 5 ft from end of reel
905.08 Tendons for Post Tensioning of Box Beams - Prestressing Strand	Appr Mfr * See Remark	1 per heat	2 pcs. each 80" long		Sampling and testing may be waived if strand from same reel is tested for beam fabrication. Obtain sample at least 5 ft from end of reel.
905.08 Tendons for Post Tensioning of Box Beams - Bar	Test	1 per heat per proj	15"		Type A certification must be attached to Sample Identification form for lab testing.
906 Structural Steel	Fabrication Inspection	—	—	—	QA Manual Sec. D-10
906.05 Foundation Piles : H Piling, Steel Shells and Pile Points	Test Data Cert	—	—	—	

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
906.05 Pile Cutoffs	VI	—	—	—	
906.06 High Strength Steel Bolts	Test	1 per dia per length per heat per proj	3 each bolts, nuts & washers		Bolt, nut & washer Test Data Cert must identify the manufacturer and must be attached to the Sample ID
906.08 Shear Developers (Studs)	QPL or Test Data Cert See Remark	—	—	—	(906.08) Other stud shear developers may be used provided the supplier certifies that the studs meet the requirements of AWS D1.5-96, All section 7.
907.03 Woven Wire Fencing Materials A. Woven Wire B. Barbed Wire C. Smooth Line Wire	VI	1 per proj per mfr	Full width of roll 5 ft 6 ft 4 ft	1000 ft	
907.03 D. Steel Posts	VI	1 per proj per mfr	See Remark	See Remark	See Special Instructions NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.03 E. Treated Wood posts	Appr Mfr * Or Tested stock	Each charge	22 cores	25 posts	
907.03 F. Gates G. Fence Fittings and Hardware	VI	—	—	—	
907.04 Steel Chain Link Fence Materials A. Fabric	Test or Tested Stock	See Remark	5 ft full width of roll	250 ft	1 per height and or mesh size, per proj and 1 per mfr per proj
907.04 B. Tension Wire	Gen Cert	1 per proj per mfr	5 ft	500 ft	
907.04 C. Post for Fence & Gates (Steel)	Gen Cert	1 per proj per mfr	See Remark	See Remark	See Special Instructions NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.04 D. Gates E. Fence Fitting and Hardware	VI	—	—	—	
907.04 F. Top Rail (Horz. Rail)	Test	1 per proj per mfr See Remark	5 ft	250 ft	Weigh 5 Rails to determine the average weight per foot and include the weight info on Sample ID. NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.04 G. Post for Chain Link Pedestrian Fence (Structure Fencing)	Test	1 per proj per mfr See Remark	5 ft straight piece	25 post	Weigh 5 Posts to determine the average weight per foot and include the weight info. on Sample ID. NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
907.04 H. Rail for Braces for Chain Link Pedestrian Fence	Test	1 per proj and 1 per mfr	5 ft	250 ft	Weigh 5 Rails to determine the average weight per foot and include the weight info. On Sample ID. NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.05 High Tensile Wire Fence A. Wire	Test	1 per proj per mfr	6 ft	250 ft	
907.05 B. Treated Wood Posts for High Tensile Wire Fence	Appr Mfr * or Tested Stock	Each charge	22 cores	25 posts	See Note NOTE: All post must be treated including Northern White Cedar. General Cert document required for Northern White Cedar in lieu of approved manufacturer.
907.05 C. Hardware	VI	—	—	—	
907.06 Protective Fence	VI	—	—	—	
908.03 Malleable Iron, Steel, & Gray Iron Casting & Manhole Casting	VI	—	—	—	
908.07 Sheet Lead	Gen Cert	—	—	25 sft	
908.08 Sheet Copper	Test	1 per consignment	13 in square or equivalent area	25 sft	May be accepted in field if weight requirements can be documented
908.09 Cast Aluminum Alloy Posts	Test Data Cert	—	—	—	
908.10 Tubing, Steel Railing (Galvanized) A. Base Plate and Post Elements	Test or Tested Stock See Remark	1 per heat per proj	1 base plate, 1 post min. 15 in length		Test Data Cert. Document must be attached to the sample ID. Test report to P.E.
908.10 B. Rail Elements (Tube)	Test or Tested Stock See Remark	1 per heat per proj	48 in long, galv.		Chemical analysis must include silicon. Test Data Cert. Document must be attached to the sample ID. Test Report to P.E.
908.11 Hardware for Timber Construction	VI	—	—	—	
908.12 Guardrail, Steel Beam Elements, End Sections	Appr Mfr *	1 per projec, per mfr	1 piece at least 3 ft length	125 ft	Including Anchorage, Bridge, Shoes, Departing End Terminals
908.12A Guardrail Approach Terminals	Appr Mfr *	—	—	—	
908.12 B. Hardware C. Steel Sleeves, Soil Plates, Bearing Plates, Backup Plates	VI	—	—	—	Item Supplied by Guardrail Supplier

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
908.12 Wire Rope	Gen Cert	—	—	—	
908.13 Steel Posts for Beam Guardrail	Appr Mfr *	—	1 post	25 posts	
908.14 Reflective Washers	VI See Remark	—	—	—	Inspect galvanizing, dimensions & type of sheeting
908.15 Anchor Bolts, Anchor Studs, Anchor Rods & Anchor Base Plates	Test See Remark, ** See Remark	1 per heat per diameter per proj	1 bolt , nut, washer, coupling and base plate if applicable	—	Non MDOT Standard Plan Bolts require Shop Drawings along with the Test Data Cert Document. ** For Cantilever foundations: 1 per heat per dia. per foundation, max 3 per project.
909.03 Watertight Joint Systems	QPL	—	—	—	Must be a Qualified Product (909.03)
909.03 Gasket, Compression (O-Rings)	VI	—	—	—	Part of Watertight Joint System
909.04A Reinforced Concrete Pipe	Appr Mfr *	1% of number of pcs. of each size	See Remark	5pieces of 42 in or smaller	See Special Instructions
909.04B Reinforced Concrete Elliptical Pipe	Appr Mfr *	1% of number of pcs. of each size	See Remark	5 pieces of 42 in or smaller	See Special Instructions
909.04C Non-reinforced Concrete Pipe	Appr Mfr *	See Remark	See Remark	10 pcs.	See Special Instructions
909.04D Precast Concrete Box Sections	Appr Mfr *	—	—	—	
909.04E Precast Concrete End Section for Culverts & Sewers	Appr Mfr *	1% of number of pcs	Full size units	10 pcs.	Strength test by coring or cylinders, VI dimensions & conditions. Test for Air content
909.05A Corrugated Steel Pipe	Appr Mfr *		See Remark		See Special Instructions
909.05A Gasket, External Rubber Type	VI	1 per lot or shipment	18 in length, full width of gasket		Part of Watertight Joint System
909.05A1 Corrugated Steel Sheets (Galvanized)	Gen Cert	See Remark	See Remark		See Special Instructions
909.05A Polymer Coated, Galvanized Corrugated Steel Pipe	QPL	—	—	—	Coating must be from Qualified Products List (909.05-SP)
909.05A4 Coupling Bands	Gen Cert	—	—	5 pcs.	
909.05B Corrugated Aluminum Alloy Sheet	Gen Cert	See Remark	See Remark	25 sheets	See Special Instructions

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
909.05B Corrugated Aluminum Alloy Pipe	Gen Cert	1 per 1000 ft	See Remark	250 ft	Sample Size: A 6 in by 3 in (minimum) section cut from the end of the pipe avoiding the seams. Do not damage coating.
909.05C Metal End Section	Gen Cert	—	—	4 pcs.	
909.05D Steel Pipe (Jacked-in-place)	VI	—	—	—	
909.06A 1. Corrugated Polyethylene Pipe (Smooth Lined Type S or Corrugated Type C)	Test or Tested Stock if ≥ 12 in Dia.	≥ 12 in dia 1 per 1000 ft straight lengths	See Remark	12 in dia and over, 100 ft	Over 12 in dia.- one 10 ft length and one 6 ft length plus coupling See special instruction No. 909.06
909.06A 2. Corrugated Polyvinyl Chloride (PVC) Pipe (Smooth Lined Type S or Corrugated Type C)	Test	≥ 12 in dia 1 per 1000 ft straight lengths	See Remark	12 in dia and over, 100 ft	Over 12" dia.- one 10 ft and one 6 ft length plus coupling
909.06B 1. Smooth Polyvinyl Chloride Pipe for Sanitary Sewer Pipe	Test	1 per 6000 ft	1 piece, 5 ft in length	600 ft	If bell and spigot joint, sample from bell end
909.06B 2. Corrugated Polyvinyl Chloride (PVC) Pipe (Smooth Lined Type S) for Sanitary Sewer Pipe	Test	1 per 1000 ft	See Remark	12 in dia and over, 100 ft	Over 12 in dia.- one 10 ft length and one 6 ft length plus coupling
909.07 Pipe for Under-drains 1. Corrugated Steel pipe	Appr Mfr *	See Remark	See Remark		See Special Instructions for 909.05A
909.07 Pipe for Under-drains 2. Corrugated Aluminum Alloy Pipe	Gen Cert	1 for 1000 ft	6 in x 3 in	250 ft	
909.07 Pipe for Under-drains 3. Smooth Plastic Pipe (Outlet Pipe)	Test	1 per 2500 ft or fraction thereof	5 ft length	250 ft	
909.07 Pipe for Under-drains 4. Corrugated Plastic Tubing (Perforated & Non-Perforated) (Wrapped & Non-Wrapped)	Appr Mfr * 4-, 6-, or 8-in dia.	1 per 5000 ft Sample from coils	See Remark	250 ft	Sample Size, One 10 ft length plus coupling. For perforated tubing wrapped in fabric, tie fabric securely in place before cutting sample.
909.07 Pipe for Under-drains 5. Porous Concrete Pipe	VI	—	—	—	
909.07 Pipe for Under-drains 6. Perforated Concrete Pipe	VI	—	—	—	
909.07 Pipe for Under-drains 7. Perforated Clay Pipe	VI	—	—	—	
909.07C Outlet Endings (for under-drains)	VI	—	—	—	

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
909.08A Bridge Decks Down-Spouts 1. Polyethylene (PE) Plastic Pipe	VI				
909.08B Other Down-spouts 1. Corrugated Steel Pipe	Appr Mfr *	See Remark	See Remark		See Spec. 909.07 Corr. Steel Pipe.
909.08B Other Down-spouts 2. Corrugated Aluminum Alloy Pipe	Gen Cert	1 per 1000 ft	6" x 3"	250 ft	
909.08B Other Down-spouts 3. Corrugated or Smooth lined Corrugated Polyethylene Pipe	Test or Tested Stock	See Remark	See Remark	<12" dia. up to 250' >12" dia up to 100'	See Spec. 909.06A
909.08C Bridge Deck Drain Extensions (Fiberglass)	QPL	—	—	—	Must be a Qualified Product (909.08C)
909.09 Cold Applied Pipe Joint Sealer (Mastic)	Test or Tested Stock	1 per shipment from a single container	1 quart	10 gal.	
909.10 Drainage Marker Post	See Delineator Posts	—	—	—	
910.03A Geotextiles 1. Blankets	Test Data Cert	See Remark	See Remark	See Remark	See Special Instruction 910.03
910.03A Knitted "Sock" Pipe Wrap	See remarks	—	—	—	See 909.07 Certified with Corrugated plastic Tubing.
910.03B Liner for Rip-rap	Test Data Cert	See Remark	See Remark	See Remark	See Special Instruction 910.03
910.03B Liner for Heavy Rip-rap	Test Data Cert	See Remark	See Remark	See Remark	See Special Instruction 910.03
910.03C Separator/ Stabilization Geotextile	Test Data Cert	See Remark	See Remark	See remarks	See Special Instruction 910.03
910.03D Geogrids	Test	1 per type per proj	1 pc. 6 ft long full roll width	---	Sample must be <u>rolled</u> not folded
910.05A Prefabricated Drainage System	Appr Mfr *	1 per 10000 ft or less	1 pc. 6 ft long plus 3 syd filter-wrap	---	Test Data Cert must be attached to sample ID Form
910.05B Wall drain	Test	1 per 1000 ft or less	1 pc. 6 ft long plus 3 syd Filter-wrap	100 sft	
911 Water	Test See Remark	1 per source	1 quart		Water approved for drinking by the Michigan Dept. of Public Health may be used without sampling and testing

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
912.06 Structural Timber & Lumber	Appr Mfr *	Each Charge	22 cores See Remark		48 cores if treatment is creosote
912.07 Timber piles	VI	—	—	—	
912.08 Treated Wood Fence Posts	Appr Mfr * or Tested Stock	Each Charge	22 cores	25 posts	See note NOTE: All post must be treated including Northern White Cedar. General Cert document required for Northern White Cedar in lieu of approved manufacturer.
912.08B Guide Posts, Guard & Mail Box Posts	Appr Mfr *	Each Charge	22 cores	25 posts	Cedar post need not be treated NOTE: All post must be treated including Northern White Cedar. General Cert document required for Northern White Cedar in lieu of approved manufacturer.
912.09 Wood Guardrail Post & Blocks (Dimension Sawed)	Appr Mfr * or Tested Stock	Each Charge	22 cores		
912.09.Q Recycled Plastic or Rubber Guardrail Offset Blocks	QPL	—	—	—	Must be a Qualified Product May only be used on Steel Posts. (912.09Q)
912.10 Timber for Rustic Construction	Gen Cert	—	—	—	
913.03 Clay and Sand Lime Brick & Block	Test	1 per 250,000 or fraction thereof	6 pcs.	1000 pcs.	
913.03B Concrete Brick	Appr Mfr *	See Remark	6 pcs.	1000 pcs.	1 from each 10,000 bricks or fraction thereof 2 from lots more than 10,000 to 100,000 3 from each lot over 100,000
913.05 Concrete Block	Appr Mfr *	See Remark	4 pcs.	1000 pcs.	One from lot of 10,000 or fraction thereof 2 from lots more than 10,000
913.06 Precast Reinforced Concrete Units for Drainage	Appr Mfr *	1% per size	See Remark	10 pcs. total	Submit QA cylinder test results and core samples. Submit sample 1-3 in ² from wall of unit if absorption is required.
913.07 Precast Concrete Bases, Sumps	Appr Mfr *	5 % of total		10 pcs. total	
913.08 Structural Tile	Test	1 per proj	6 tiles	1000 tiles	
913.09 Slope Pavement Blocks	Appr Mfr *	1 per 25,000	6 blocks	1000 pcs.	

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
914.03 Bituminized Fiber Joint Filler	Appr Mfr *	1 per 1000 sft or fraction thereof	2' See Remark	150 sft	Sample for structure to be at least 5 in wide 1/4 inch filler need not be sampled
914.04A Hot-Poured Joint Sealant	Test or Tested Stock	1 per batch from a single container	5 lb	100 lb	Do not submit melted samples
914.04B Backer Rod for Use with Hot-Poured Joint Sealant	VI	—	—	—	
914.04C Neoprene Joint Seals	Appr Mfr * or Tested Stock	1 per size per lot	See Remark	100 ft	See Special Instructions
914.04D Lubricant Adhesive for Neoprene Joint Seals	Gen Cert	—	----	—	
914.05 Epoxy Binder, For Joint Spall Repair	Test or Tested Stock	1 per lot or batch number	See Remark	5 gal.	See Special Instructions
914.06 Epoxy Resin Adhesive & Temporary Seal (Crack Injection)	QPL	—	—	—	Must be a Qualified Product (914.06)
914.07 Transverse Pavement Joints 1. Dowel Bars 2. Epoxy Coating Companies 3. Epoxy coating Material	Appr Mfr * Appr Mfr * QPL	1 per proj per mfr	1 bar	240 bars	Coating must be Qualified Product (914.08Aii)
914.07 2. Assemblies	VI Fabrication inspection	1 per 3000 assemblies or fraction thereof	Full size unit		QA Manual Sec. D12
914.07 3. Bond Release	QPL or VI See Remark	—	—	—	Must be a Qualified Products or meet Std. Spec 914.07A (914.07A)
914.08 End-of-Pour Joint Devices A. Hook Bolts	VI	—	—	—	
914.08 B. Deformed Bars Bars Epoxy Coating	Appr Mfr * QPL	1 per proj per mfr		500 lb	Epoxy Coating must be Qualified Product (914.08Aii)
914.09 Straight & Bent Tie Bars for Longitudinal Pavement Joints (Lane Ties) Bars Epoxy Coating	Appr Mfr * QPL	1 per proj per mfr	See Remark	500 lb	1 pc 24 in and 2pcs 36 in. Coating must be a Qualified Product (914.08Aii) See Note
NOTE: Epoxy Coating must be a Qualified Product. Sample ID to include name of Coater, Bar manufacturer, Resin manufacturer, and Resin trade name.					

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
914.09C Hook Bolts	VI	—	—	—	
914.10 Structure Expansion Anchors (Mechanical Expansion Anchors)	QPL See Remark	—	—	—	Must be a Qualified Product. (712.03K) Pull-out testing is required per QA Manual Sec. D6
914.10 Bolts for Structure Expansion Anchors	Test	1 per 5000 pcs or fraction thereof	1 bolt	250 units	
914.11 Preformed Waterproofing Membrane	QPL See Remark	—	—	—	Must be a Qualified Product (710.02) Do not use on Treated Wood Materials
914.12 Elastomeric Bearing Pads	Gen Cert See Remark	—	—	—	Show Test Result for Shear Modulus, ASTM D4014
914.14D Polyester Fiber (Waterproofing)	Gen Cert	—	—	—	
915 Coating Systems for Steel Structures, Hanger Assemblies and End Diaphragms	QPL	—	—	—	Must be a Qualified Product (915.01)
916.01A Cobblestone	VI	—	—	—	
916.01C Riprap	VI	—	—	—	
916.02 Silt Fence					
Fabricated fence	Appr Mfr *	See Remark	See Remark	500 ft	1 Sample for the first 3,000 ft or fraction thereof; 1 sample for each additional 10,000 feet or fraction thereof 1 piece 6 ft long by full fence height include 2 attached posts & lath Fabric must be a Qualified Product (910.04)
Fabric	QPL				
NOTE: Sample to include identifying markings of fabricator, indicate on sample ID description of markings. Note where markings were found.					
917.03 Nursery Stock	VI	—	—	—	
917.04 Tree Wrapping Material	VI	—	—	—	
917.05 Balling Material	VI	—	—	—	
917.06A Wire for Bracing and Guying	VI	—	—	—	
917.06B Hose for Bracing and Guying	VI	—	—	—	

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
917.06C Stakes for Bracing and Guying	VI	—	—	---	
917.10 Chemical Fertilizer for Grass Seed	VI See Remark	—	—	—	Provide the bag label, showing the guaranteed analysis.
917.12 Seed and Seeding Mixtures	Appr Mfr *	1 per lot per shipment	1/4 lb	100 lbs	Varieties of seed must be Qualified Product (917.12)
917.13 Sod	VI	—	—	—	
917.13A Pegs for Sodding	VI	—	—	—	
917.14 Mulching Materials for Nursery Stock	VI	—	—	—	Wood chips not allowed
917.15B High Velocity Mulch Blankets and Standard Mulch Blanket	QPL	—	—	—	Must be a Qualified Product (917.15B) High velocity - netting 2 sides Standard - netting 1 side
917.15C Mulch Anchor Latex, Recycled Newsprint, Wood Fiber, Guar Gum, Other Tackifiers	QPL	—	—	—	Must be a Qualified Product (917.15C)
917.16 Weed Control (Herbicides)	Test Data Cert	—	—	—	
918.01 Flexible Metal Conduit	VI	—	—	—	
918.01A Electrical Conduit, Rigid (Galvanized Steel)	Test or Tested Stock	See Remark	6 ft, include coupling, if applicable	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft
918.01B Electrical Conduit (Polyvinyl Chloride) Schedule 40 and 80	Gen Cert	See Remark	6 ft sample w/ bell end incl. coupling	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft
918.01D Electrical Conduit (Polyethylene) Schedule 40 and 80	Gen Cert	See Remark	See Remark	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft 6 ft plus a separate section consisting of 2- 18" long pcs. connected by the joint

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
918.01F Electrical Conduit (Rigid Fiberglass)	Gen Cert	See Remark	6 ft sample w/ bell end incl. coupling	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft
918.02 Grounding System	VI	—	—	—	
918.03 Electrical Cable	See Note	—	—	—	
NOTE: Suitability and compliance with specifications will be determined by the agency responsible for maintaining the system. This agency shall provide the proj engineer with a memo or other appropriate form indicating that the inspection (including review of Test Data Cert) has been made and that the material is acceptable.					
918.06 Precast Concrete Handholes & Manholes for Electrical & Telephone Connections	Appr Mfr *	1% per size	—	10 pcs.	
918.06E Light Weight Composite Handholes	QPL	—	—	—	Must be a Qualified Product (918.06)
918.08 Light Standards	VI Test Data Cert	—	—	—	
918.09 Luminaries	Gen Cert	—	—	—	
918.10A Tower Lighting Units	Fabrication Inspection	—	—	—	QA Manual Sec. D15
918.11E Guy Wire	Test	1 per size	10 feet	—	
919 Steel Sleeves for Wood Posts	VI	—	—	—	
919.02 Signs (Permanent)	See Remark	—	—	—	See Joint Construction IM 1997 -B and IM 1997 -C. Gen Cert must be attached and Inspection at project site.
919.02A1 Metal Sections (Extruded Aluminum)	Tested Stock See Remark	1 from each width in shipment	12 in.long and full width of section		A Test Data Cert must be attached to Sample ID form
919.02A2 Plywood	See Remark	—	—	—	Grade mark on materials serves as certification
919.02A3 Aluminum Sheet	Tested Stock See Remark	1 per lot or shipment	Min. of 12 in square	100 sft	See C&T Instructional Memo 1997-B. Tested Stock, Test Data Certification must be included

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
919.02B1 Reflective Sheeting	QPL See Remark	1 per run or lot	See Remark	1 roll, for less than 3" in width	Must be A Qualified Product (919.02B) 4 pcs. each 12 in square. For rolls less than 12 " in width , at least 7.5 ft
919.02C Sign Hardware	Gen Cert See Remark	—	—	—	Identifying marks on items may serve as certification
919.03A Delineators 1. Plastic Reflectors	Gen Cert	1 per shipment per color	21 pcs.	25 pcs. each color	
919.03B Delineators 2. Reflective Sheeting Reflectors	Gen Cert	1 per shipment per color	2 pcs. of each color	25 piece each color	
919.03D Delineator Posts 1. Steel	Gen Cert	1per proj per mfr	1 post	80 post	
919.03D 2. Plastic	QPL	—	—	—	Must be Qualified Product (919.03D)
919.04 Steel, Galvanized Sign Posts	Test Data Cert	1per proj, 1 per manufacturer	See Remark	20 posts	Sample 30 in length min. weigh 5 posts to determine weight per foot. Put on ID Posts for Temporary signs may be painted
919.05 Wood Sign Posts	Appr Mfr * or Tested Stock	Each charge	22 cores	20 posts	
919.06 Break-Away Column Sign Supports	Fabrication Inspection See Remark	—	—	—	QA Manual Sec. D11 and Subsection 919.07 of standard specifications
919.07 Sign Support Structures	Fabrication Inspection See Remark	—	----	—	QA Manua1 Sec. D11
920.01 Cold Plastic Tape, Permanent (Long Line, Legends, & Crosswalks)	QPL	—	—	—	Must be a Qualified Product (920.01i)
920.01B Glass Beads	Gen Cert	1 from each lot	2 lb	500 lbs	
920.01B2a Waterborn, Liquid Pavement Marking Material	QPL	—	—	—	Must be a Qualified Product (920.01ii)
920.01B2b Regular (Solvent), Liquid Pavement Marking materials	QPL	—	—	—	Must be a Qualified Product (920.01ii)
920.01B2c Epoxy, Liquid Pavement Marking Materials	QPL	—	—	—	Must be a Qualified Product (920.01ii)
920.01B2c Polyurea, Liquid Pavement Marking Materials	QPL				Must be a Qualified Product (920.01ii)

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
920.01B2d Thermoplastic, Liquid Pavement Marking Material	QPL	—	—	----	Must be a Qualified Product (920.01ii)
920.01B2e Thermoplastic, Sprayable, Liquid Pavement Marking Material	QPL	—	—	----	Must be a Qualified Product (920.01ii)
920.01C Raised Pavement Markers	QPL	—	—	----	Must be a Qualified Product (920.01ii)
921.02 Span wire	Gen Cert	1 per size	6 ft		
921.03 Traffic Signals and Mounting Assemblies	See NOTE	—	—	—	
NOTE: Compliance with specifications will be determined by the agency responsible for maintaining the system. Agency must provide the project engineer with a memo or other appropriate form indicating that the inspection has been made and the material is acceptable.					
921.05 Traffic Signal Strain Poles	VI and Test Data Cert	—	—	—	
922.02 Traffic Maintenance and Control Temp Signs, Reflective Sheeting	VI or QPL See Remark	—	----	----	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.03 Traffic Maintenance and Control, A. Cones and B. Drums	VI or QPL See Remark	—	—	—	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.03D Traffic Maintenance and Control Type III Barricade, Reflective Sheeting	VI or QPL See Remark	—	—	—	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.03E Traffic Maintenance and Control Temporary Concrete Barriers	Test Data Cert	Each proj	—	—	Contractor testing and Cert Verification per MTM-716.
922.03E1 Barrier Reflector Markers Temporary and Permanent	VI or QPL	—	—	—	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.04A Traffic Maintenance and Control Temporary Pavement Markings; Type R and NR Tape	QPL	—	—	—	Must be a Qualified Product (922.04)
922.04A Traffic Maintenance and Control Temporary Pavement Markings; Paint	QPL See Remark	---	—	—	For 1996 Spec, see Specific Paint Type in Sec 920.01
922.04B Temp. Raised Pavement Markers	QPL	—	—	—	Must be a Qualified Product

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
922.05 Traffic Maintenance and Control Lighted Arrows Type B and C (Solar Assist)	VI or QPL See Remark	Each sign per proj	Full unit	—	Contractor to allow two week lead time for inspection. Construction Inspection Report required. For 1996 Spec, Type C may be a Qualified Product or meet 2003 specifications
922.05B Traffic Maintenance and Control Warning flashers & lights Type A,B,C	VI See Remark	Each proj	3 each type		Units submitted for test when required by project engineer will be returned to the contractor upon completion of testing.
922.05C Portable Changeable Message Signs	VI				Contractor to allow two week lead time for inspection.
922.07 Traffic Maintenance and Control Sign Paddles and Vests	VI See Remark	---	---	---	VI for conformance to the MMUTCD, Sec. 6F-2, and the MDOT Traffic Regulators Instruction Manual. MDOT Guidance Document 10118
922.08A Traffic Maintenance and Control Dust Palliative 1. Calcium Chloride Solids	Test	1 per proj	5 lb	5000 lb	
922.08A Traffic Maintenance and Control Dust Palliative 2. Calcium Chloride Solutions	Test	1 per proj	1 quart	1000 gal.	
Misc. #1 Aluminum Bridge Railing	See NOTE:	—	—	—	Test Data Certification, requires a mill certification and a visual inspection of the material. The project engineer is to arrange for this inspection which should include dimensional and thorough visual checks on all material especially for blowholes on posts and caps.
Misc.#2 Cast Iron and Ductile Iron (Watermain & Culverts)	Gen Cert	—	—	250 ft	
Misc. # 3 Clay Pipe	Gen Cert	See Remark	See Remark	10 pieces	See Special Instructions
Misc. # 4 Silicone Joint Seal	Test Data Cert	1 per batch	1 gal, in 1 gal friction top can		
Misc.# 5 Galvanized Slotted Drain Pipe	VI See Remark	—	—	—	MDOT approval of Design is required. Coating thickness checked at project site.
Misc. # 7 ABS Pipe	Test	1 per 6000 Ft.	1 piece, 6 ft in length.	600 ft	If bell and spigot joint, sample from bell end
Misc. # 8 Corrugated Galvanized Steel Structural Plated	Gen Cert	1 per 100 plates or fraction thereof	1 piece at least 3 by 3 inch	10 plates	
Misc. # 9 Aluminum Alloy Structural Plates	Gen Cert	—	—		

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
Misc. # 10 Non-Shrinking Mortar and Grout Type H-2(Non- Metallic) Admixture, Job mixed	QPL	—	—	—	1996 Std. Spec. Must be a Qualified Product (702.02B)
Misc. # 11 No Longer in the Standard Specifications for Construction.					
Misc. # 12 Bar Reinforcement (Epoxy Coated Spiral)	Gen Cert	—	----	—	
Misc. # 13 Pavement Warning Strips	VI	—	—	—	
Misc. # 14 Bituminized Cotton Fabric and Fiberglass Fabric	Gen Cert	See Remark	1 piece full width of roll, min. of 3 ft	5 rolls	1 per 100 rolls (50 sft per roll) or fraction thereof. For lots of more than 100 rolls - 1 samp. plus 1 for each 500 rolls or fraction thereof. Do not sample from first 3-4 ft of roll.
Misc. # 15 Adjusting Rings (Recycled Rubber) for Manholes and Drainage Structures	VI See Remark				Allowable alternative as approved by C&T Support Area
Spec. Prov. # 1 Liner for Culverts A. Polyethylene Plastic Pipe	Gen Cert	—	—	—	
Spec. Prov. # 2 B. Reinforced Plastic Mortar Pipe	Gen Cert	—	—	—	
Spec. Prov. # 3 Railroad Ballast	Test	1 per 5000 ton	60 lb	500 tons	See Uptan Specifications for Trackwork
Spec. Prov. # 4 Expansion Joint Devices for Bridges	See Remark	—	—	—	Approved devices are in Special Provision. Contractor must supply list of those used and provide shop drawings
Spec. Prov. # 5 Protective Polymer Coating For HMA Pavt at Snowmobile Trail Crossing	QPL	None	—	—	Must be a Qualified product
Spec. Prov. # 6 Truck Mounted Attenuator	Gen Cert	—	—	—	See Special Provision in Contract

***** See following pages for SPECIAL INSTRUCTIONS (Pages 19 - 24) *****

SPECIAL INSTRUCTIONS

901 Cement Certification Verification Sampling Schedule

<u>Quantity of Concrete to State Projects (per Week) *</u>	<u>Frequency</u>
Less than 500 cyds	1 per 1000 cyd
500 cyd to 2000 cyd	1 every month
2000 cyd to 6000 cyd	1 every other week
Over 6000 cyd	1 per 12,000 cyd

The plastic lined cement sample bags furnished by the laboratory will hold 10 lb when full.

* Quantity estimated and based upon work in area, season of the year, orders, past experiences, etc.

907.03 Woven Wire Fencing Materials, Steel Posts

Sample Size:

5 posts. If compliance with weight requirements can be accurately determined in the field by weighing 5 posts selected at random (with ground plates removed), only one post need be submitted for a sample. Include complete weight information on sample identification.

Maximum for VI: 15 end, corner, gate and brace posts; 80 line posts for Woven Wire.

NOTE: An alternate zinc/clear coat system shall be applied for pipe sections only. This alternate coating system shall consists of 2 oz./sq.ft of zinc coating on all surfaces of the pipe according to ASTM A 123. A clear acrylic coating having a min. of thickness of 7.6 microns shall be applied to the exterior surface after galvanizing.

907.04 Steel Chain Link Fence Materials, Posts for Fence and Gates (Steel)

Sample Size:

5 posts. If compliance with weight requirements can be accurately determined in the field by weighing 5 posts selected at random (with ground plates removed), only one post need be submitted for a sample. Include complete weight information on sample identification.

Maximum for V.I: gate posts, 15 each; line posts, 25 each

NOTE: An alternate zinc/clear coat system will be allowed for pipe sections only. This alternate coating system shall comply with subsection 907.03D of 2003 Standard Specifications for Construction.

909.04A Reinforced Concrete Pipe

Size of Sample - Full size units for strength test. For absorption tests, 26 inch square to 81 inch square in area from the wall of each piece of pipe tested.

Number of Samples - One percent of the number of pieces of each size.

Reinforced concrete pipe 42 inch diameter and larger may be tested by coring. Size of core will be 4 inch nominal diameter (but not less than 3-1/4 inches actual). Up to 1 percent of the number of pieces of pipe for each size, but not less than three pieces, will be selected for coring. One core will be drilled and tested from each of these test pieces. Reinforcement will be inspected prior to incorporation in the pipe.

909.04C Nonreinforced Concrete Pipe

Size of Sample - Same as reinforced concrete pipe.

Number of Samples - One percent of the number of pieces, but not less than two pieces of each size except that at the option of the Department the following sampling schedule will apply for 4 inches through 24 inches in diameter sewer pipe for quantities of 500 or more:

SAMPLING SCHEDULE

500 to 1,000 pieces.....	6
1,001 to 2,000 pieces.....	8
2,001 to 5,000 pieces.....	11
Over 5,000 pieces.....	2 samples per 1,000 or fraction thereof

909.05A Corrugated Steel Pipe

Size of Sample - A 6 inch by 3 inch (minimum) section cut from the pipe. The sample should be taken from the end of the pipe avoiding the seams. Care should be taken to assure the coating is not damaged during sampling.

Number of Samples - Per the following table:

<u>Diameter of Pipe, Inches</u>	<u>Quantity Represented, Maximum</u>
12 inches or less	2500 ft
15 inches through 54 inches	1000 ft
60 inches and over	500 ft

Less than five percent of the quantity in the above table may be visually inspected.

909.05A1 Corrugated Galvanized Steel Sheets

Size of Sample - One strip the full width of the sheet and 3 ½ inches in the direction of the length of the sheet. The strip may be cut from the end of the sheet for material coated in coils. If the sheets were individually coated after being cut to length, as indicated by heavy accumulations of zinc at one end, the sample strip shall be cut from the end opposite the heavy accumulation and after cutting four inches from the end of the sheet.

Number of Samples - Per the following:

Diameter of Pipe	Length of Sheet	Quantity Represented (max)
12 inches or less	44 inches or less	2500 ft
15 through 54 inches	50 to 175 inches (approx*)	1000 ft
60 inches and over	190 inches and over*	500 ft

*Larger pipe may be made from combination of shorter sheets. Less than five percent of the quantity in the table above may be visually inspected.

NOTE: Normally each heat and thickness is to be sampled. Exception may be made where quantities are limited and/or mixtures of heat numbers are excessive.

909.05B Corrugated Aluminum Alloy Sheets

Size of Sample - A transverse strip full width of the sheet and at least 3 inches in length cut from the end of the sheet.

Number of Samples - A sample shall be taken from each of three different sheets for lots weighing five tons or less, from four sheets for lots weighing more than five tons and less than ten tons, and from five sheets for lots weighing ten tons or more.

Less than 25 sheets may be visually inspected.

909.06A Corrugated Polyethylene Pipe (Smooth Lined Type S or Corrugated)

Sampling Frequency:

Straight Lengths, 12 inch dia. and over - 1 per 1000 ft

Sample Size:

Over 12 inch dia. - one 10 ft length and one 6 ft length plus coupling

Maximum for VI: 12 inch dia. and over - 100 ft

For perforated pipe wrapped in geotextile fabric, tie fabric securely in place on sample before cutting pipe sample. Do not disturb fabric after cutting.

Suppliers shall provide MDOT inspector with list of date codes on pipe in stockpile to be tested prior to sampling.

Each size pipe is a different material, Stock pile each pipe size separately.

Perforated Pipe

12 inches in diameter and above shall be tested for acceptance on a project-by-project basis when specified by Special Provision (No Tested Stock).

Watertight sleeves shall be submitted with a pipe section 12 inches minimum length and gasket fully inserted into one end of the sleeve. A second gasket shall be supplied already installed on either the 10 ft specimen, or on a separate specimen at least 12 inches in length, from the same stockpile.

Single Gasket Bell and Spigot Fused Coupling System - Couplers shall be submitted as attached part of 10 ft specimen and a second piece of the specimen, minimum of 12 inches in length, with gasket installed shall be included with the sample.

Each size pipe is a different material, stock pile each pipe size separately.

For perforated pipe and tubing wrapped in geotextile fabric, tie fabric securely in place on sample before cutting pipe sample. Do not disturb fabric after cutting.

909.07 Corrugated Polyethylene Tubing (Perforated and Non-Perforated) (Wrapped & Non-Wrapped)

Sampling Frequency:
From Coils - 1 per 5000 ft

Sample Size:
One 10 ft length plus coupling. For perforated tubing wrapped in geotextile fabric, tie fabric securely into place before cutting sample. Do not disturb fabric after cutting.

909.08A Down Spouts for Bridge, Polyethylene (PE) Plastic Pipe

Normal Sampling Frequency:
From Coils - 1 per 5000 ft
Straight Lengths, Less than 12 inches dia. - 1 per 2500 ft
Straight Lengths, 12 inches in dia. and over - 1 per 1000 ft

Sample Size: Over 12 inches in dia. - one 10 ft length and one 6 ft length plus coupling

Maximum for VI: Less than 12 inches dia. - 250 ft
12 inches dia. and over - 100 ft

NOTE: Suppliers shall provide MDOT inspector with list of date codes on pipe in stockpile to be tested prior to sampling.

Perforated Pipe: See subsection 909.06A of the Standard Specifications for Construction.

910.03 Geotextiles

Sampling Frequency - Obtain Certification Verification samples for geotextiles when the quantity of each material type on any particular project exceeds the following amounts:

<u>Geotextile</u>	<u>First Sample</u>	<u>Additional Samples</u>
Blanket	1200 syd	7,500 syd
Liner for Riprap	1200 syd	5,000 syd
Separator/Stabilization	1200 syd	25,000 syd
Liner for Heavy Riprap	1200 syd	4,000 syd

Sample Size: Sample shall be a minimum of 3 ft long by the full roll width, with a 3 syd minimum.

Maximum for VI: 360 syd (3200 sq ft)

NOTE:

Woven geotextile must be **rolled**, not folded, and shipped in a manner to prevent creases in the fabric.

914.04D Neoprene Joint Seal

Sample: Each sample to be a minimum of 1 yd. (straight or loosely rolled - no kinks) (2 ft for bridge seals). Samples shall to be collected, randomly within each lot of production.

914.05 Epoxy Binder, For Joint Spall Repair

Normal Sampling Frequency: 1 per lot or batch number

Sample Size:

For material mixed at 1:1 ratio - 2 qt., 1 qt of each component: For material mixed at 2:1 ratio - ½ gal of resin and 1 qt. of curing agent. Material limited to shelf life of one year from date of manufacture. Material must be labeled with date of manufacture. MAY BE "TESTED STOCK" ITEM.

Maximum for VI: 5 gal.

917.10 Grass Seed Sampling Information

For lots of one (1) to six (6) bags, sample each bag. For lots of more than six bags, sample five (5) bags plus at least ten percent (10%) of the bags in the lot. It is not necessary to sample more than thirty (30) bags in any single lot.

NOTE:

Samples are to be sent to Construction & Technology Division.

Acceptance by the Project Engineer is based on visual inspection of original, sewn-on bag tickets for verification of quantity and source of seed. The guaranteed analysis on the ticket will constitute the certification of this product by the Approved Certifier.

Misc. # 6 Clay Pipe

Normal Sampling Frequency:

One percent of the number of pieces, but not less than two pieces of each size except that at the option of the Department the following sampling schedule will apply for 4 in through 24 in diameter sewer pipe for quantities of 500 or more:

SAMPLING SCHEDULE

500 to 1,000 pieces.....	6
1,001 to 2,000 pieces.....	8
2,001 to 5,000 pieces.....	11
Over 5,000 pieces.....	2 samples per 1,000 or fraction thereof

Sample Size:

Full size units for strength test. For absorption tests, 26 inches square to 82 inches square in area from the wall of each piece of pipe tested.

Maximum for VI: 10 pieces

Misc. #7 Silicone Joint Sealant Contact Construction & Technology Division at (517) 322-1652 prior to use.

Sampling Frequency: 1 per batch

Sample Size: 1 gal., preferably in one-gallon friction top can.

Procedure:

1. While filling container, consolidate sample material to eliminate entrapped air.
2. After container is filled, lay a piece of 4 to 6 mill polyethylene film directly on the top of the sealant to reduce "skin-over".
3. Replace lid on sample container - assure that friction lid is completely seated.
4. Carefully re-seal the container from which the sample was taken.

APPROVED SUPPLIERS

The firms listed in this section have received written permission from the Construction & Technology Support Area to recertify material for use on MDOT work. Supplying Materials is also allowed by manufacturers listed in the Approved Manufactures Materials.

When approval of certified materials is made by any firm not found on this list, please notify the Construction and Technology Division, Materials Control, immediately.

APPROVED SUPPLIERS

ABC Coating Co. of Oklahoma, Inc., Tulsa, OK
ABC Coating Co. of Illinois, Inc., Peotone, IL
ABC Coating Co. of Michigan, Inc., Wyoming, MI
ABC Coating Co. of Minnesota, Inc., Minneapolis, MN
ABC Coating Co. Inc., Brighton, Col.
ABC Coating Co. Inc., Waxahachie, TX
Ackley Construction, Inc., Mason, MI
Action Traffic & Maintenance Co
Alro Steel Corp., Alpena, MI
Alpha Concrete Corporation, Battle Creek, MI
Ambassador Steel Corp., Grand Rapids, MI & Peotone, IL
AM/MEX Supply, Inc., Detroit, MI
American Rebar Coaters, Gary, IN
Anro Supply Corporation, Wayland, MI
Barnes & Sweeney Enterprises, Inc., Novi, MI
Block Heavy Highway Products Co., Valparaiso, IN
Blue Grass Steel Co., Blue Grass, IA
The Boomer Co., Detroit, MI
Burt Forest Products Co., Ann Arbor, MI
Cadillac Concrete Pipe, Traverse City and Cadillac, MI (a Premarc company)
Causie Contracting, Inc., Mason, MI
C & D Hughes, Inc. Charlotte, MI
Chiles Michigan, Inc., Flat Rock, MI
Clark Highway Services, Inc., Lake City, MI
CMA Supply, South Bend, IN
Concrete Central Inc. Grand Rapids, MI
CSI / Geoturf, Inc., Highland, Traverse City, Byron Center, MI
Contech Construction Products, Inc., Bloomfield Hills, MI
Co-Pipe Products
Dale Dukes & Sons, Inc., Big Rapids, MI
Dayton Superior, Miamisburg, OH
Diane Dukes, Inc., Big Rapids, MI
Doan Construction, Ypsilanti, MI
Durable, Inc., Sterling Heights, MI
Eastlund Concrete Construction, Lansing (Holt), MI
Energy Coatings, Alton, IL
Environmental Protection Products, Williamsburg, MI
Ersco Corp., All Locations
Etna Supply Co., Grand Rapids MI, & Wixom, MI
The Firelands Supply Co., Norwalk, OH
Flint Road Builders Co., Burton, MI
Flint Stone & Supply Co., Flint, MI
Frederick Steel Company, Cincinnati, OH
Future Fence Co., Sterling Heights, MI
GRI/White Pigeon (Premarc Corp.), White Pigeon, MI
Geo Products, Birmingham, MI
General Pavement Marking Co., Lennon, MI
Grand River Infrastructure, Grand Rapids, MI (a Premarc company)
Grant Welding, Grant, MI
Harbor Pipe and Supply, Traverse City, MI
Harris Rebar, Bethlehem, PA
Highway Improvement Co., Wayland, MI
Hymmco, Saginaw, MI
Indiana Material Handling Products, Inc., Indianapolis, IN
J & J Contracting, Ithaca, MI
JMD Company, Brecksville, OH

APPROVED SUPPLIERS

Jacklin Steel Supply Co., Escanaba, MI
Jensen Bridge and Supply Co., Grand Rapids and Sandusky, MI
Jobsite Supply, Auburn Hills, MI
Kamminga & Roodvoets, Inc., Grand Rapids, MI
Kel-Cris Corp., Williamston, MI
Kenmark, Inc., Buckley, MI
Klein Brothers Hardwood, Inc, Milford, MI
Lane Enterprises, Inc., Carlisle, PA
L.T. Elsey & Son, Gross Point Farms, MI
Manthei Development Corp., Charlevoix, MI
Marsh Products, Durand, MI (a Premarc company)
Martin J. Concrete, Inc., Coopersville, MI
Meadow Burke, Hackensack, NJ
Metro Rebar, Farmington Hills, MI
Metro Supply (Premarc Corp.), Clarkston, MI
Michigan Barricading, Inc. Farmington, MI
Michigan Highway Signs, Holt, MI
Michigan Pipe and Valve, Traverse City, MI
Midway Contractor Supply, Negaunee, MI
Midwest Pipe Coatings, Schererville, IN
Miehlke Seeding & Mulching, Manistee, MI
Milbocker & Sons, Inc. Allegan, MI
Milton Coating Co., Milton, PA
Nashville Construction Co., Nashville, MI
National Construction Specialties, Inc., Dearborn, MI
Nationwide Fence & Supply Co., Chester Field, MI
New Jersey Steel Corp., Sayreville, NJ
Northern Construction Services Corp., Niles MI
Northern Concrete Pipe, Bay City, Charlotte and Linwood, MI
Oglesby Construction, Inc., Norwalk, OH
P. K. Contracting, Inc., Clawson, MI
Plastic Systems, Inc., Walled Lake, MI
Potter Form & Tie Co., Appleton & Madison, WI
Premarc Corporation, all Locations
Rhino Seed & Landscape Supply, Bradley, Brighton, Saginaw, Harbor Springs, MI
Right Rail Inc, Mio, MI
Rightway Fence Co., Rochester Hills, MI
R.J. Rebar, Inc., Muncie, IN
Rathco Safety Supply, Inc., Portage, MI
A. J. Rehmus & Son, Inc., Bay City,
J. A. Reke & Son Pavement Marking, Eldorado, OH
Reed City Power Line Supply Company, Reed city, MI
J. D. Russell Co., Fraser, MI
S & N Contractors, Co., Dimondale, MI
Sanches Construction Company, Lansing, MI
Seed Depot, Waterford, MI
Simcote, Inc., Newport, MN
Simcote of Ohio, Inc., Marion, OH
Site Distributors, Inc., Birmingham, MI
Slagter Construction Co., Wayland, MI
Snowden, Inc., Escanaba, MI
Staco, Inc., Oxford, MI
Steel Cities Coating Corp., Pittsburgh, PA
Steel Structures Inc., Kankakee, IL
Titus Construction Co., Galesburg, MI

Titusville Fabricators, Inc., Franklin, PA

APPROVED SUPPLIERS

Toltec Steel Services, Kankakee, IL
Tri-Valley Landscaping, Inc., Saginaw, MI
UP Concrete Pipe Co., Escanaba, MI
Vander Lind & Son, Grand Rapids, MI
Van Laan Construction Supply, Dutton, MI
Victory Re-Steel, Warren, MI
Wady Industries, Maquoketa, IO
Watson Bowman & Acme Corp., Amherst, NY
Whaley Steel Corp., Bay City, MI
Edward R. White Contractor, Inc., Berkley, MI
Work Safe Supply Co., Inc., Grand Rapids, MI
Wyatt Construction Co., Mio, MI

APPROVED MANUFACTURERS

The materials in this section may be accepted for use on Department projects on the basis of certification from the suppliers listed under specific materials.

Unless otherwise designated herein, the Certification required is a General Certification Document

This Approved Manufacturers List is in accordance with the 2003 Standard Specification for Construction

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers:	Location
901	Cement	St. Marys/Blue Circle Cement, Great Lakes Region St. Marys/Blue Circle Cement, Great Lakes Region St. Marys/Blue Circle Cement, Great Lakes Region ESSROC Canada, Inc., ESSROC Materials, Inc., ESSROC Materials, Inc., Holcim Inc., Dundee Cement Co. Holcim Inc., St. Lawrence Cement Co. LaFarge North America LaFarge North America LaFarge North America LaFarge North America Lone Star Industries, Inc. Lone Star Industries, Inc. LeHigh Cemex, Inc. (Formally Southdown)	Detroit, MI Bowmanville, Ontario, Canada St. Mary's, Ontario, Canada Ontario, Canada Essexville, MI Logansport, IN Dundee, MI Mississauga, Ontario, Canada Alpena, MI Bath, ONT, Canada Paulding, OH Woodstock, ONT, Canada Oglesby, IL Greencastle, IN Mitchell IN Charlevoix, MI (Distributed to Detroit, Ferrisburg, Green Bay)
901.06	Ground Granulated Blast Furnace Slag, (GGBFS)	St. Marys/Blue Circle Cement St. Marys/Blue Circle Cement St. Marys/Blue Circle Cement Holcim Inc. Lafarge North America Lafarge North America Lafarge North America	Detroit, MI Bowmanville, Ontario, Canada Sparrows Point, MD Chicago, IL Stoney Creek, Ontario, Canada Joppa, IL South Chicago, IL

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers:	Location
901.07 Pozzolanic Admixtures (Fly Ash) for concrete	Distributor: Holcim, Inc.,	Producer: Detroit Edison	Class C
	Holcim, Inc.,	Detroit Edison	C
	Dundee Cement Div.	Detroit Edison	C
	Dundee Cement Div.	Detroit Edison	C
	Dundee Cement Div.	Wisconsin Public Service	C
	Fly Ash Direct	Zimmer Power Plant	F
	Fly Ash Direct	Miami Fort	F
	Fly Ash Direct	Miami Fort	F
	ISG Resources	Centerion Energy	C
	ISG Resources	Cleveland Electric Illuminating Co.	F
	ISG Resources	Cleveland Electric Illuminating Co.	F
	ISG Resources	Consumers Power	C
	ISG Resources	Consumers Power	F
	ISG Resources	Clifty Creek Power Plant	C
	ISG Resources	N. Indiana Public Service Co.	C
	ISG Resources	First Energy's Ashtabula Plant	C
	ISG Resources	First Energy's Sammis Plant	F
	ISG Resources	Mill Creek Power Station	F
	ISG Resources	Mid American Energy's	C
	ISG Resources	Mid American Energy's	C
	ISG Resources	Mid American Energy's	C
	ISG Resources	Mid American Energy's	C
	ISG Resources	Alliant Utilities	C
	ISG Resources	Alliant Utilities	C
	ISG Resources	Interstate Power	C
	Boral Material Technologies	Eckert Power Plant	C
	Boral Material Technologies	Erickson Power Plant	C
	Mineral Resource Technologies, LLC	Presque Isle Power Plant	C
	Mineral Resource Technologies, LLC	Rush Island Power Plant	C
	Mineral Resource Technologies, LLC	Labadie Power Plant	C
	LaFarge North America	American Electric, Power Service Corp.	C
	LaFarge North America	American Electric, Power Service Corp.	C
	LaFarge North America	Commonwealth Edison Company	C
	LaFarge North America	Commonwealth Edison Company	C
	LaFarge North America	Midwest Power	C
	Mineral Solutions	Wisconsin Power & Light Co.	C
	Mineral Solutions	Wisconsin Power & Light Co.	C
	Mineral Solutions	Wisconsin Power & Light Co.	C
	Mineral Solutions	Wisconsin Power & Light Co.	C
	Mineral Solutions	Wisconsin Power & Light Co.	C
	Mineral Solutions	Wisconsin Power & Light Co.	C
Source or Plant Locations:		St. Clair North Silo, St. Clair, MI	
		St. Clair South Silo, St. Clair, MI	
		Bell River Unit #1, St. Clair, MI	
		Bell River Unit #2, St. Clair, MI	
		Pulliam Steam Plant, Green Bay, WI	
		Moscow, OH	
		Miami Fort Unit 7, North Bend, OH	
		Miami Fort Unit 8, North Bend, OH	
		Bayshore Plant, Oregon, OH	
		Avon Lake Station, Cleveland, OH	
		East Lake Unit #5, Cleveland, OH	
		Campbell Unit #1, West Olive, MI	
		Campbell Unit #3, West Olive, MI	
		Clifty Creek Power Plant, Madison, IN	
		Schafer Station, Unit 15, Wheatfield, IN	
		Ashtabula, OH	
		Sammis Power Station, Stratton, OH	
		Louisville, KY	
		Port Neal #3, Sioux City, Iowa	
		Port Neal #4, Sioux City, Iowa	
		Louisa Power Plant, Muscatine, Iowa	
		Council Bluff's Plant, Council Bluffs, Iowa	
		Ottumawa Power Plant, Chillicothe, IA	
		Burlington Power Plant, Burlington, IA	
		Lansing Power Plant, Lansing, Iowa	
		Lansing Bd. of Water & Light, Lansing, MI	
		Lansing Bd. of Water & Light, Lansing, MI	
		Presque Isle, Marquette, MI	
		Rush Island, Festua, Missouri	
		Silo C&D, Labadie, Missouri	
		Rockport Station #1, Rockport, Indiana	
		Rockport Station #2, Rockport, Indiana	
		Joliet Station, Joliet, IL	
		Will Co Plant, Romeoville, IL	
		Crawford, Lockport, IL	
		Pleasant Prairie, Kenosha, WI	
		Columbia Unit #1, Portage, WI	
		Columbia Unit #2, Portage, WI	
		Edgewater Station Unit 5, Sheboygan, WI	
		Weston #3, Wausau, WI	

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
902 Course, Dense-Craded, Open-Graded, Granular Material, Class I, II, (Subbase), IIA, II (abutment B.F.), III, IIIA, and Fine Aggregates	Aggregate Industries	Wedge Wilson Leeks Klump Edwardsburg Smith # 2	03-068 03-088 08-093 38-046 14-026 13-091	2NS, 22A, 23A 2NS, 22A, 23A, 21AA 2NS, 22A, 23A, 21AA All MDOT Agg. Materials 2NS, 22A, 23A 2NS, 4G, 22A, 23A
	Aggregate Resources	Hart	38-100	2NS
	American Aggregate Inc.	Kiell	11-084	2NS
	Barrett of Michigan, Inc.	Whittaker & Gooding #7 Whittaker & Gooding #8 Hains Attica Aggregate Corp. Peckins Pleasant Hills Essroc	38-056 38-069 44-008 44-053 81-008 81-084 93-036	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Bay Aggregates, Inc	Bay City	Dock	All MDOT Agg. Materials
	Blue Water Aggregates Co.	Marysville	Dock	All MDOT Agg. Materials
	Bolen Asphalt Paving, Inc.	DNR 205 Klein #2 Bolen #1	01-044 04-042 04-060	22A, 23A 22A, 23A 22A, 23A, 2NS
	Brewers City Dock, Inc.	Holland	Dock	All MDOT Agg. Materials
	Bunting Sand & Gravel Products, Inc	Ewing	65-046	6AA, 6A, 21A, 22A, 23A, 34R, CL I, II, III, 2NS, 2MS
	Carl Schlegel	Kneeland Schlegel	19-018 19-056	6A 2NS
	Carr Brothers & Sons, Inc.	Parker Rockwell Sheldon Beck Road Pit Elm Row Road Wade Pit Seabolt Crispell Lake	13-083 13-094 13-095 30-068 38-086 30-049 13-092 38-021	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials 21AA, 22A, 23A, Cass II 21AA, 22A, 23A, Class II
	Certified Sand & Gravel	Davidson	12-044	6AA, 22A, 23A 26A 29A, 17A, 21AA, 34R, 2NS, CL I, CL II
	Clancy Excavating Co.	Clancy	50-049	21AA, 22A
	Conrad Yelvington Distributions, Inc	Flint Yard	Rail Yard	6AA, 21AA, 23A, 3G, 5G
	County Line Products, Inc.	Yale	74-071	2NS
	Constine, Inc	Grange Hall Rd	63-119	2NS
	CTE Sand and Gravel	Staib Rd Pit	46-050	2NS, 34R, CL II
	Detroit Bulk Storage	Detroit	Dock	All MDOT Agg. Materials

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
	Fiore's Crushed Concrete, Inc.	Fiore Crushed Concrete	50-052	21AA
	Fyke Washed Sand & Gravel	Pinckney Rd.	47-056	All MDOT Agg. Materials
	Glancy, R.E., Inc.	Laidlaw Pit Gooding Pit Fussey Quarry Omer Quarry Whitney Quarry Afton Quarry Skuse Pit Buttles Rd. Glancy Wallace Stone Co. Schaedig, K.	01-005 04-041 04-059 06-008 06-023 16-017 16-041 60-029 65-055 20-033 71-068	22A, 23A 22A, 23A, 2NS 21AA, 22A, 23A, 6AA, 25A, 31A 21AA, 22A, 23A, 6A, 25A, 31A 21AA, 22A, 23A 21AA, 22A, 23A, 6AA, 25A, 31A 21AA, 22A, 23A, 6AA, 25A, 31A 22A, 23A, 2NS 22A, 23A, 2NS 22A, 23A, 2NS 21AA, 22A, 23A
	Great Lakes Aggregate Companies	Roseville, Plant #1 Warren, Plant #4 Rockwood Quarry Sylvania Minerals Southfield, Plant #5 Rochester Hills, Plant #6 Sora Limestone Sibley Limestone Highland Park, Plant #2 Taylor, Plant #3	50-047 50-048 58-008 58-013 63-107 63-108 82-002 82-006 82-025 82-026	21AA 21AA All MDOT Agg. Materials 21AA, 22A, 23A, CL II, 3G, 4G, 5G, 17A, 26A, 29A 21AA 21AA 21AA, 23A, 3G, 4G, 5G, 26A 21AA, 4G, 5G 21AA 21AA
	Hanson Aggregates	Dennison Farms Ardmore Sylvania Waterville	58-009 92-001 93-003 93-004	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Hayes Washed Sand and Gravel Co., Inc.	Fleming Rd. Muir Rd.	47-053 47-030	All MDOT Agg. Materials Granular Materials
902 Continued Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.	H & D, Inc.	H & D Ginop Lewis Massey Rondo James Jurek CRC #3 Pulley M68	15-032 16-080 24-057 15-009 16-052 24-044 24-054 60-007 05-083 16-082	6A, 22A, 23A, 2NS, 2MS, CL I, II 22A, 23A, CL I, CL II 6A, 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A 22A, 23A, CL I, CL II 22A, 23A
	Heritage Group, The	White Rock Quarry	93-005	6AA, 17A
	International Materials, Inc.	Saginaw	Dock	All MDOT Agg. Materials
	Ken Measel Supply	Krake	44-051	2NS
	Koenig Fuel and Supply Co.	Koenig Sand and Gravel	63-009 Dock	CL II, CL IIA, CL III All MDOT Agg. Materials

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
	Killins Concrete	Ann Arbor	Yard	All MDOT Agg. Materials
	LaFarge Construction Materials, Canada	Manitoulin Dolomite Marblehead	95-005 93-001	All MDOT Agg. Materials 6AA, 17A, 21AA, 22A, 23A, 29A
	Edward C. Levy Co.	JMT Dearborn CM Detroit Levy Dix #1 Levy Dix #2 Levy Westfield #3 Levy Mellon #6	Dock Dock 82-019 82-020 82-021 82-024	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Edward C. Levy Co. Aggregates Division	Rupp Romeo American Aggregate Oxford Milford Sand & Gravel#2 Groveland Hartland Imlay City Mickelson #4 Groveland #2 Highland Ray Road Springfield	47-016 50-035 63-004 63-048 63-054 47-058 44-067 63-098 63-112 63-114 63-115 63-072	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Levy Co., Burroughs Materials Division	Saginaw Wallace Stone Co.	Dock 32-004	All MDOT Agg. Materials All MDOT Agg. Materials
	Levy Co., The	Burns Harbor U.S. Steel Corp. L. T. V.	92-011 92-025 92-031	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Lee Wood Contracting, Inc.	Essexville	Dock	6AA, 13A, 21AA, 22A, 23A, 4G
	London Aggregate	Darling Rd Bridgewater	58-010 81-038	All MDOT Agg. Materials -- (non concrete applications) Class II
	Martin Aggregates, Inc.	Martin	19-055	2NS, 6A, 6AA
	Materials Service Corp.	Grand Rapids Yard Lansing Yard Materials Service	Rail Yard Rail Yard 91-006	6AA, 21AA, 23A, 3G, 5G 6AA, 21AA All MDOT Agg. Materials
	Meekhof's Lakeside Dock Inc.	Muskegon	Dock	All MDOT Agg. Materials
902 cont. Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.	Michigan Aggregate Corporation	Bundy Hill	30-035	All MDOT Agg. Materials
	Michigan Limestone Operations	Cedarville Calcite	49-065 71-003	4AA, 6AA, 6AAA, 2G, 3G, 4G, 17A, 21A, 22A, 23A, 25A, 26A, 29A, 31A, Class I, Class II, Class III 4AA, 6AA, 6AAA, 21A, 22A, 23A, 31A, 2G, 3G, 4G, 34R, Class I, Class II, Class III
	Mid Michigan Materials, Inc.	Shipley	74-051	6A, 2NS, 22A, 23A, 34R, Class I, Class II, Class IIA, Class III, Class IIIA
	Midland Contracting Co.	Saginaw	Dock	All MDOT Agg. Materials

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. #	Material Name	Producer	Name	A.S.I. #	Aggregates
902 cont. Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.		National Asphalt Products, Inc.	Spruce Hill Napi Plant	44-071 50-054	2NS, 34R, CL II 21AA
		Natural Aggregates Corp.	Natural Aggregates Corp. #2	47-047	2NS, 2MS
		Northern Aggregates, L.L.C.	Syzmanski	04-053	22A, 23A, 21AA
		Northern Ohio Asphalt Paving	Round Lake S&G MacRitchie Materials, Inc. Jonesville	46-047 93-035 30-070	6A for non-Concrete Applications 2NS, 21AA, 22A, 23A, 34R, 3G, CLII & CLIII 3G 6A for non-Concrete Applications 22A, 23A, 29A, 34R 2NS, CLII
		Oglebay-Norton, Globel Stones, Port Inland	Port Inland #1	75-005	All MDOT Agg. Materials
		Ottawa Aggregates, Inc.	Bitely C&L Gravel Coit - Ottawa Leroy Vanderveen	62-068 70-063 41-152 62-033 34-079	2NS 2NS 22A, 23A, 2NS 2NS 2NS
		Presque Isle Corp.	Presque Isle Corp.	71-047	All MDOT Agg. Materials
		Saginaw Asphalt Paving	Saginaw	Dock	All MDOT Agg. Materials
		Saginaw Rock Products	Saginaw	Dock	All MDOT Agg. Materials
		Sargent Dock & Terminal	Saginaw	Dock	6AA, 17A, 21A, 22A, 23A, 25A, 29A, 31A, 4G
		Searles	Searles #2 Searles #4	19-061 34-080	6A, 21A, 21AA, 22A, 23A, 29A, 3G, 4G, 5G, 34R, 2NS, Class II & III 6A, 21A, 21AA, 22A, 23A, 29A, 3G, 4G, 5G, 34R, 2NS, Class II & III
		Smelter Bay Aggregates	Thessalon Maple Ridge	95-009 95-013	All MDOT Agg. Materials All MDOT Agg. Materials
		Specification Stone Products, Inc.	Straits Kawkawlin	04-057 Rail Yard	6AA, 17A, 26A, 29A, 2SS, 21AA, 23A, 22A, RR Ballast 6AA, 17A, 26A, 29A, 2SS, 21AA, 23A, 22A, RR Ballast
		Stansley Mineral Resource Group	Tirb Dundee SMR Plant 305	81-021 58-006 30-073	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
		Stoneco	Auglaize Quarry Ottawa Lake Maybee Newport Portage Rocky Ridge	93-039 58-003 58-004 58-011 93-037 93-038	6AA, 6AAA, 17A, 4A, 4AA All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials 6AA, 6AAA, 4A, 4AA 6AA, 6AAA, 4A, 4AA
		Sunrise Aggregates L.L.C.	Backus #2	33-103	All MDOT Agg. Materials
		Superior Slag Products Inc.	Algoma Steel	95-006	25A, 29A, 30A

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
	Thompson McCully	Gensley	81-077	2NS, CLII
	Tri-City Aggregates	Groveland Mickelson #4 Mickelson, North Groveland #2 Foran Pit Seyler Mt. Holly #2	63-054 63-098 63-109 63-112 63-116 81-004 63-094	22A, 23A, All Granular Materials 22A, 23A, All Granular Materials 22A, 23A, All Granular Materials 22A, 23A, All Granular Materials All Granular Materials 22A, 23A, All Granular Materials 23A, 22A, Class II, IIA, III
	Thumb Aggregates	Tuckey	79-067	22A, 23A
	Valley Asphalt Co.	Co. Rd. Comm#1 Hudson Dock Castle Saginaw	79-004 79-055 79-092 Dock	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Verplank Trucking	Muskegon	Dock/Yard	6AA, 21AA, 22A, 26A
	Vulcan Materials Co.	Kankakee White Pigeon	91-010 Rail Yard	4AA, 6A, 6AA, 6AAA, 17A, 21A, 21AA, 22A, 23A, 26A, 29A, 2G, 3G, 5G, 34R, 2NS, 2SS, 2MS, 2FA, 3FA 4AA, 6A, 6AA, 6AAA, 17A, 21A, 21AA, 22A, 23A, 26A, 29A, 2G, 3G, 5G, 34R, 2NS, 2SS, 2MS, 2FA, 3FA
	Waterland Trucking	Marr Holloway #1 Warren, W Drake Burmeister	46-005 63-093 63-096 81-092 81-093	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
902 cont. Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.	Weber Sand & Gravel, Inc	White #1 Webber	44-045 44-070	22A, 23A, Class II Class III
	Winkworth Transit Co.	Port Inland	Dock	All MDOT Agg. Materials
	Wirt Saginaw Stone Dock	Saginaw	Dock	All MDOT Agg. Materials
	Wirt Transportation Co.	Bay City	Dock	All MDOT Agg. Materials

APPROVED MANUFACTURERS

Spec. # Material Name		Approved Certifiers	Manufacturer's Location
902 Mineral Filler for Bituminous Mixtures	<u>Fly Ash</u> <u>Distributor</u>	<u>Producer:</u>	<u>Source or Plant Location</u>
	Detroit Edison	Detroit Edison	Conners Creek Plant, Detroit, MI Marysville Plant, Marysville, MI St Clair Plant, St. Clair, MI Trenton Plant, Trenton, MI
	ISG Resources/ U.S. Ash	Consumers Powers	Karn Plant, Essexville, MI Weadock Plant, Essexville, MI Campbell Plant, West Olive, MI Cobb Plant, Muskegon, MI Whiting Plant, Erie, MI
	ISG Resources/U.S. Ash	Lansing BD. Or Water & Light	Eckert Plant,(Ottawa St.),Lansing, MI Erickson Station, Lansing, MI
903.04 Latex Admixture For Concrete	<u>Limestone Dust</u>		
	Herzog Lime & Stone Co. F. Hurlbut Co. Materials Serv. Corp. Materials Serv. Corp. National Gypsum Co. National Gypsum Co. National Lime & Stone Co. National Lime & Stone Co. National Mortor & Supply Co. Ohio Hydrate Co. Ohio Line Co. Petoskey Portland Cement Co. Piqua Stone Products Co. Waukesha Products Co. Vulcan Materials Co.	Forest, OH Green Bay, WI Chicago, IL Thorton, IL Batesville, OH Gibsonburg, OH Carey, OH Findlay, OH Gibsonburg, OH Woodville, OH Woodville, OH Petosky, OH Piqua, OH Waukesha, WI Chicago, IL	
903.04 Latex Admixture For Concrete		<u>Product</u> Modifier A Latex Styrofan 1186 Tylac 97-314 Gen-Flo 8074	<u>Manufacturer</u> Dow Reichold Specialty Latex LLC BASF Corp. Polytherm Systems, Inc., General Tires
904.03A Asphalt Binder for Bituminous mixtures Note: Refer to Procedures Manual for Certification of Hot Mix Asphalt Plants for any addition testing requirements.	See Current List of Asphalt Binders at Construction and Technology Web Page. Instruction to C&T web page: From MDOT home page (michigan.gov/mdot) , click on about MDOT (left side), then click on Highway Delivery, then click Construction and Technology. Then down under Resources & Publications is <u>Approved Asphalt Binders and Suppliers</u> , click on that for listings Actual C & T web page address: www.michigan.gov/mdot/0,1607,7-151-9623_26663_27303---,00.html		
904.03C Emulsified Asphalt	See Current List of Emulsified Asphalts at Construction and Technology Web Page. Instruction to C&T web page: From MDOT home page (michigan.gov/mdot) , click on about MDOT (left side), then click on Highway Delivery, then click Construction and Technology. Then down under Resources & Publications is <u>Approved Emulsified Asphalt Suppliers</u> , click on that for listings Actual C & T web page address: www.michigan.gov/mdot/0,1607,7-151-9623_26663_27303---,00.html		

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location
905.03	Bar Reinforcement (Uncoated)	A.B. Steel American Steel & Wire, Joliet Plant Austeel Bayou Steel Corp. Barbary Coast Riverview Steel Salmon Bay & Southern United Steel Divisions Chaparral Steel Gerdau Ameristeel Corporation: Sayreville Charlotte Steel Mill Div. Jacksonville Steel Mill Div. Knoxville Steel Mill Div. ASI Alton Steel, Inc. Marion Steel Company Noth Star Steel Co. Nucor Steel Auburn, Inc. Nucor Steel Kankakee, Inc. SMI Steel SMI Steel Sheffield Steel Corporation	Joliet, IL Harriman, TN Mississippi, Norfolk, Illinois Glassport, PA Sayreville, NJ Charlotte, NC Jacksonville, FL Knoxville, TN Alton, IL Auburn, NY Kankakee, IL Seguin, TX Cayce-West, Columbia, SC Sand Springs, OK
905.03C	Bar Reinforcement (Epoxy coated)	Epoxy Coating Companies: ABC Coating Co. of Oklahoma, Inc Tulsa, OK ABC Coating Co. of Michigan, Inc. Wyoming, MI ABC Coating Co. of Illinois, Inc. Peotone, IL ABC Coating Co. of Minnesota, Inc., Minneapolis, MN ABC Coating Co. Inc., Brighton, CO. ABC Coating Co. Inc., Waxahachie, TX American Highway Technology, Kankakee, IL American Rebar Coaters, Gary, IN Block Heavy Highway Products Co., Valparaiso, IN Co-Steel Sayreville, Sayreville, NJ Energy Coatings, Alton, IL Harris Rebar, Bethlehem, PA Lane Enterprise, Epoxy Coating Div., Carlisle, PA Midwest Pipe Coatings, Schererville, IN Ameristeel Corporation, Milton, PA R.J. Rebar, Inc., Muncie, IN Simcote, Newport, MN Simcote, Marion, OH Steel Cities Coating Corp., Pittsburgh, PA Wady Industries, Inc., Maquoketa, Iowa Toltec Steel Services, Inc. Kankakee, IL	Steel Companies: same as plain bar list A.B. Steel American Steel & Wire, Joliet Plant, Joliet, IL Nucor Steel Auburn, Inc., Auburn, NY Nucor Steel Kankakee, Inc., Kankakee, IL Austeel Bayou Steel Corp. Barbary Coast Riverview Steel Salmon Bay & Southern United Steel Divisions Chaparral Steel Gerdau Ameristeel Corporation: Sayreville Charlotte Steel Mill Div. Jacksonville Steel Mill Div. Knoxville Steel Mill Div. ASI Alton Steel, Inc. Marion Steel Company Noth Star Steel Co. SMI Steel SMI Steel Sheffield Steel Corporation
905.06	Welded Steel Wire Reinforcement (Mesh)	Engineered Wire Products Insteel Wire Products Hallett Wire Products Co. Ivy Steel & Wire Oklahoma Steel & Wire Co. Inc. Northwestern Steel & Wire Co. Structural Reinforcement Products Inc Iowa Steel & Wire	
905.07	Cable, Strand for Prestressed Concrete	American Spring Wire Co. Florida Wire & Cable Co. Insteel Wire Products Shinko Wire America, Inc. Sumiden Wire Products Corp. Stand-Tech Martin, Inc.	

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
905.08 Tendons for Post Tensioning	A. Prestressing Strand American Spring Wire Co. Florida Wire and Cable Co. Insteel Wire Products Shinko Wire America, Inc.	
907.03 E. Wood posts Same as wood fence posts in spec. 912	John Biewer Lumber Co. Midwestern Wholesale	
908.12 Guardrail, Steel Beam Elements, Anchorage, Bridge, Shoes, Departing End Terminals (End Sections).	IMH Products, Inc. Contech Construction Products, Inc. Gregory Highway Products R.G. Steel Corporation Trinity Industries	
908.12A Guardrail Approach Terminals Remarks: Approach Terminals are proprietary items, accepted as complete units. All systems must be approved by the NCHRP and MDOT Barrier Advisory Cm. Type1, terminals refer to Design Std. Plans 61(X) latest version Type 2, terminals refer to Design Std. Plans 62(X) latest version Type 3, terminals refer to Design Std. Plans 63(X) latest version	<u>Type 1:</u> SRT 350 FLEAT - 350 <u>Type 2:</u> ET2000 SKT - 350 <u>Type 3:</u> CAT FLEAT -M	Trinity Industries, Inc. * Road Systems, Inc. Gregory Highway Products R.G. Steel Corp. Highway Safety Corp. Trinity Industries, Inc. * Road Systems, Inc. Gregory Highway Products R.G. Steel Corp. Highway Safety Corp. Trinity Industries, Inc. * Road Systems, Inc. Gregory Highway Products R.G. Steel Corp. Highway Safety Corp.
	Note: Road Systems, Inc. (RSI), Developed both SRT-350 & FLEAT-350 systems. RSI doesn't manuf. beams, The 3 listed companies under RSI are distributors and distribute SKT and FLEAT <u>smart</u> parts that make-up the approved approach terminals.	
908.13 Steel Posts for Beam Guardrail	Contech Construction Products, Inc. Gregory Highway Products Highway Safety Corporation IMH Products, Inc., CNC Fabrication R.G. Steel Corporation Trinity Industries	

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
909.04A Reinforced Concrete Pipe * Distributions Sites only	Advanced Concrete Centennial Concrete Pipe & Products Co-Pipe Products, Inc. Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Taylor, MI Toledo, OH, Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
909.04C Non-reinforcement Concrete Pipe * Distributions Sites only	Advanced Concrete Centennial Concrete Pipe & Products Co-Pipe Products, Inc. Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Taylor, MI Toledo, OH, (Sylvania) Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
909.04D Precast Concrete Box Sections * Distributions Sites only	Advanced Concrete Centennial Concrete Pipe & Products Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Mack Ind. Mack Ind. Premarc Corporation: Metro Supply* Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Toledo, OH, Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Toledo, OH White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
909.04E Precast Concrete End Section For Culverts & Sewers * Distributions Sites only See Sec. 913 for Brick and Block	Advanced Concrete Centennial Concrete Pipe & Products Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply* Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Toledo, OH, Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
909.05A Corrugated Steel	Armco Steel Corp. Bark River Culvert & Equipment Co. Premarc Corp. - Cadillac Concrete Pipe Contech Construction Products Inc. Contech Construction Products Inc. Ashland & Winchester, KY Jensen Bridge & Supply Co. Lane Enterprises, Inc. Michigan Culvert Co. St. Regis Culvert, Inc.	South Bend, IN Escanaba, MI Cadillac, MI, Traverse City, MI Mason, MI, Mitchell & South Bend, IN Portage, WI, Shakopee, MN, Ashland & Winchester, KY, Anderson, SC, and Canfield, OH Grand Rapids & Sandusky, MI Pulaski, PA Mason, MI Charlotte, MI
909.07 Pipe for Under-drains 1. Corrugated Steel pipe	Armco Steel Corp. Bark River Culvert & Equipment Co. Premarc Corp. - Cadillac Concrete Pipe Contech Construction Products, Inc. Contech Construction Products, Inc. Ashland & Winchester, KY Jensen Bridge & Supply Co. Lane Enterprises, Inc. Michigan Culvert Co. St. Regis Culvert, Inc.	South Bend, IN Escanaba, MI Cadillac, MI, Traverse City, MI Mason, MI, Mitchell & South Bend, IN Portage, WI, Shakopee, MN, Ashland & Winchester, KY, Anderson, SC, and Canfield, OH Grand Rapids & Sandusky, MI Pulaski, PA Mason, MI Charlotte, MI
909.07 Pipe for Under-drains 4. Corrugated Plastic Tubing (Perforated & Non-Perforated) (Wrapped & Non-Wrapped) * Distribution Site Only	Advanced Drainage Systems, Inc. Advanced Drainage Systems, Inc. Advanced Drainage Systems, Inc.* Cervell Drainage Products Haviland Drainage Hancor, Inc Baughman Tile Co., Inc. Prinsco, Inc.	Napoleon, OH Owosso, MI Ypsilanti, MI Lordstown, OH Haviland, OH Findlay, OH Paulding, OH Chatsworth, IL
909.08B Down-spouts from other Bridge Decks 1. Corrugated Steel Pipe	Armco Steel Corp. Bark River Culvert & Equipment Co. Premarc Corp. - Cadillac Concrete Pipe Contech Construction Products, Inc. Contech Construction Products, Inc. Ashland & Winchester, KY, Jensen Bridge & Supply Co. Lane Enterprises, Inc. Michigan Culvert Co. St. Regis Culvert, Inc.	South Bend, IN Escanaba, MI Cadillac, MI, Traverse City, MI Mason, MI, Mitchell & South Bend, IN Portage, WI, Shakopee, MN, Anderson, SC, and Canfield, OH Grand Rapids & Sandusky, MI Pulaski, PA Mason, MI Charlotte, MI

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location
910.05A	Prefabricated Drainage System	Advanced Drainage Systems, Inc.	Product Name AdvanEdge 18"
	Products name approved, all others must be tested per project	Monsanto Co. Pro Drain Systems Contech Construction Products	MDM Hydraway Drain 2000 PDS 30 Stripdrain 80 & 100
			Columbus, OH, Owosso, MI and Napoleon, OH St. Louis, MO Highland, MI Bloomfield Hills, MI
912.06	Structural Timber & Lumber	John Biewer Lumber Co. Midwestern Wholesaler	
912.08	Fence Posts , Wood	John Biewer Lumber Co. Midwestern Wholesaler	
912.08B	Guide Posts, Guard & Mail Box Posts	John Biewer Lumber Co. Midwestern Wholesaler	
912.09	Wood Guardrail Post & Blocks (Dimension Sawed)	Anro Timber Products Anro Timber Products John Biewer Lumber Co. Hagar , Distribution Midwestern Wholesale	Ada, MI Laurel (London), KY St. Clair, MI Grand Rapids, MI Norfolk, OH
913.03B	Concrete Brick	4D, Inc. Best Block Company Bark River Concrete Products Carlesimo Products, Inc. Clark Block & Supply, Inc. Concrete Service, Inc. Consumers Concrete Products Fendt Builder's Supply, Inc. Ferguson Block Co., Inc. Grand Blanc Cement Products Karber Block Co. Martin Block Corp. National Cement Products Co. Premarc, Grand River Infrastructure Statler Ready Mixed Concrete Co. Superior Materials Co.	Midland, MI Warren, MI Bark River, MI Farmington, MI Canton, MI Traverse City, MI Kalamazoo & South Haven, MI Ann Arbor & Farmington Hills, MI Davison, MI Grand Blanc, MI St. Johns, MI Lansing, MI Toledo, OH Grand Rapids, MI Kalamazoo, MI Auburn Heights, MI
913.05	Concrete Block	4D, Inc. Best Block Company Bark River Concrete Products Carlesimo Products, Inc. Clark Block & Supply, Inc. Concrete Service, Inc. Consumers Concrete Products Fendt Builder's Supply, Inc. Ferguson Block Co., Inc. Grand Blanc Cement Products Karber Block Co. Martin Block Corp. National Cement Products Co. Premarc, Grand River Infrastructure Statler Ready Mixed Concrete Co. Superior Materials Co.	Midland, MI Warren, MI Bark River, MI Farmington, MI Canton, MI Traverse City, MI Kalamazoo & South Haven, MI Ann Arbor & Farmington Hills, MI Davison, MI Grand Blanc, MI St. Johns, MI Lansing, MI Toledo, OH Grand Rapids, MI Kalamazoo, MI Auburn Heights, MI

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location
913.06	Precast Reinforcement Concrete units for Drainage	Advanced Concrete Products Carlesimo Products, Inc. Centennial Concrete Pipe & Products Consumers Concrete Products Co-Pipe Products, Inc. Elmer's Grand Valley Concrete Products Kerkstra Precast, Inc. Mack Industries of Michigan, Inc. Mack Vault of Toledo a Div. Of Mack Ind., Inc MDC Contracting, (Formally Manthei Devlp.) National Concrete Products Co. Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Norwalk Concrete Industries Premarc Corporation: Metro Supply Traverse City Water Works Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure Marsh Products Watkins & Himelhoch Upper Peninsula Pipe Co.	Highland, MI, (Specialty Items) Farmington, MI Windsor, ON, Canada Kalamazoo, MI Taylor, MI Traverse City, MI Grand Rapids, MI Jenison, MI White Lake Township, MI Bowling Green, OH Charlevoix, MI Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI Norwalk, OH White Lake, MI Traverse City, MI White Pigeon, MI Cadillac, MI Grand Rapids, MI Durand, MI Burton, MI Escanaba, MI
913.07	Precast Concrete Bases, Sumps	see Spec. 913.06, Drainage list	
913.09	Slope Pavement Blocks	4D, Inc. Best Block Company Bark River Concrete Products Carlesimo Products, Inc. Clark Block & Supply, Inc. Concrete Service, Inc. Consumers Concrete Products Fendt Builder's Supply, Inc. Ferguson Block Co., Inc. Grand Blanc Cement Products Jansen Block Co. Karber Block Co. Martin Block Corp. National Cement Products Co. Premarc, Grand River Infrastructure Statler Ready Mixed Concrete Co. Superior Materials Co.	Midland, MI Warren, MI Bark River, MI Farmington, MI Canton, MI Traverse City, MI Kalamazoo & South Haven, MI Ann Arbor & Farmington Hills, MI Davison, MI Grand Blanc, MI Grand Rapids, MI St. Johns, MI Lansing, MI Toledo, OH Grand Rapids, MI Kalamazoo, MI Auburn Heights, MI
914.03	Bituminized fiber Joint Filler	W. R. Meadow Co. Knight-Celotex, LLC (Formally Masonite Corp) Right Pointe Company	Elgin, IL Northfield, IL Dekalb, IL
914.04D	Neoprene Joint Seals	D. S. Brown	North Baltimore, OH

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
914.07 Transverse Pavement Joints 1. Dowel Bars For coating info. See QPL for approved material and manufacturers.	<u>Bar Manufacturers</u> A.B. Steel American Steel & Wire, Joliet Plant Austeel Bayou Steel Corp. Barbary Coast Riverview Steel Salmon Bay & Southern United Steel Divisions Chaparral Steel Gerdau Ameristeel Corporation: Sayreville Charlotte Steel Mill Div. Jacksonville Steel Mill Div. Knoxville Steel Mill Div. ASI Alton Steel, Inc. Marion Steel Company Noth Star Steel Co. Nucor Steel Auburn, Inc. Nucor Steel Kankakee, Inc. SMI Steel SMI Steel Sheffield Steel Corporation	<u>Locations</u> Joliet, IL Harriman, TN Mississippi, Norfolk, Illinois Glassport, PA Sayreville, NJ Charlotte, NC Jacksonville, FL Knoxville, TN Alton, IL Auburn, NY Kankakee, IL Seguin, TX Cayce-West, Columbia, SC Sand Springs, OK See Spec. 905.03C for Epoxy coating Manufacturers and Suppliers
914.08 Transverse End of Pour Joint Devices B. Deformed Bars	<u>Bar Manufacturers:</u> See Reinforcement Bar Manufactures Spec. 905.03C	<u>Epoxy Coating Material</u> See Reinforcement bar, Spec 905. 03C of QPL
914.09 Straight & Bent Tie Bars for Longitudinal Pavement Joints, (Lane Ties)	<u>Bar Manufacturers:</u> See Reinforcement Bar Manufacturers Spec. 905.03C	<u>Epoxy Coating Material</u> See Reinforcement bar, Spec 905. 03C of QPL
916.02 Silt Fence	American Excesior Co Inc. C.S.I. / Geo Turf, Inc. DGI Industries Environmental Protection Products Geo-Synthetics Geoproducts, Inc Jensen Bridge & Supply Co. Jensen Bridge & Supply Co. JMD Company Klein Brothers Hardwood Inc. Rhino Seed and Landscape Supply Pallen Enterprises Price and Company Webtec, Inc	Westland, MI Highland, MI Bennington, NH Williamsburg, MI Waukesha, WI Birmingham, MI Sandusky, MI Grand Rapids, MI Brecksville, OH Milford, MI Bradley, MI Conyer, GA Wyoming, MI Charlotte, NC

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
917.12 Seed and Seeding Mixtures Note: For lots of one (1) to six (6) bags, sample each bag. For lots of more than six bags, sample five (5) bags plus at least ten percent (10%) of the bags in the lot. It is not necessary to sample more than thirty (30) bags in any single lot. Samples are to be sent to Construction and Technology Division. Acceptance by the Project Engineer is based on visual inspection of original, sewn-on bag tickets for verification of quantity and source of seed. The guaranteed analysis on the ticket will constitute the certification of this product by the Approved Certifier.	American Feed & Farm Supply Burdicks' Seed House, Inc. C.S.I./ Geoturf Inc. Green Growth Supply Co. Lesco Lesco Lesco Lesco Lesco Lesco Michigan State Seed Solutions Price & Compnay Seeds Ohio The Seed Center/Seed Depot Rhino Seed Landscape & Supply Rhino Seed Landscape & Supply Sweeney Seed Co. Turfgrass U.S. Garden Sales The Seed Center Approved Varieties listed in the QPL Spec. 917.12	Nappanee, IN Saginaw, MI Highland, MI Byron Center, MI Flint, MI Kentwood, MI Livonia, MI Rocky River, OH Taylor, MI Troy, MI Grand Ledge, MI Wixom, MI West Jefferson, OH Ostrander, OH Bradley, MI Brighton, MI Mt. Pleasant, MI South Lyon, MI Warrensville Hts., OH Ostrander, OH
918.06 Precast Concrete Handholes & Manholes for Electrical & Telephone Connections	Advanced Concrete Products Carlesimo Products, Inc. Consumers Concrete Products Elmer's Grand Valley Concrete Products Hartford Concrete Products, Inc. Kerkstra Precast, Inc. Mack Industries of Michigan MDC Contracting Premarc, Inc Marsh Products Cadillac Concrete Pipe Grand River Infrastructure Norwalk Concrete Industries Watkins & Himelhoch, Inc. Quality Precast Inc.	Highland, MI Farmington, MI Kalamazoo, MI Traverse City, MI Grand Rapids, MI Hartford City, IN ; Ashley, IN Jenison, MI White Lake Township, MI Charlevoix, MI Durand, MI Cadillac, MI Grand Rapids, MI Norwalk, OH Burton, MI Kalamazoo, MI
919.05 Wood Sign Posts	John Biewer Lumber Company Midwestern Wholesalers (Midwest Wood Treating)	
Misc. #6 Mulch Binder (Tackifier) Asphalt Emulsion	Not in 2003 Standard Specification for Constructions	

QUALIFIED PRODUCTS LIST

The materials in this section may be accepted for use on MDOT projects based on the trade name, model number, etc., as listed.

This Qualified Products List is in accordance with the 2003 Standard Specification for Construction

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
603.03B2	Adhesive Systems for Grouting Dowel Bars and Tie Bars for Full-Depth Concrete Pavement Repairs	Inject-Tite Standard Set Inject-Tite Fast Set Aka Bond Aka Bond 550XP Aka Bond 550XPP Anchor-it 1. Solid Bond HS-200 2. Solid bond HR-200 BHS-1250 BHS-1250XP Araldite AW / HW 8561 CIA Gel 7000 Dowel Bar Adhesive #5 Epcon A7 Epcon-Ceramic 6 Epoxy Anchor Grout Futura Bond 566 Hilti HSE 2421 Hilti C-100* HY-150 Kelipoxy II Simpson ET22 Poly-Carb Mark 198.4 Polyject/ Polybac 1257 Polyject/ Polybac 1295 1. Sikadur Injection Gel 2. Sikadur 881 DBA 3. Sikadur DOT SP-13 Spec Bond 201 Speed Bond #1 Highway Fast Set Epoxy TRU Grip HI-Modexoxy 590 Ultrabond 1, 2, 3 Ultrabond Speed Set 2 Pro Poxy 300 Pro Poxy 300 FAST Rawl Dowel Fast Power Fast Epoxy Adhesive - Fast Set Power Fast Epoxy Adhesive - Normal Set Sonneborn Rapid Gel Rezi-Weld Gel Paste Arcylic -Tie AT Tru-Grip 591	ANKR-Tite Fastening Systems Axson North America (Formerly Akemi Plastics) Adhesive Technology Corp. Blackhawk Sales Company, Inc. Ciba Specialty Chemicals Corp. Covert Operations Superior Epoxies & Coatings ITW Ramset / Red Head Ramset, Inc. Five Star Product, Inc. Futura Adhesives & Chemicals Hilti, Inc. Kelken Construction Systems Ackerman-Johnson Fastening Systems, Inc. Poly-Carb, Inc. Polygen, Inc. Sika Corporation Conspec Marketing & Mfg. Co., Inc. Prime Resins, Inc. Dayton Superior Corp. J. Dedoes, Inc. U.S. Anchor Unitex Powers Fasteners, Inc. ChemRex/degussa W.R. Meadows Simpson Strong-Tie Company, Inc. J. Dedoes, Inc.
702.02B	Non-Shrinking Mortar and Grout Type H-1(Non- Metallic) Pre Mixed	1107 Advantage Grout Celtite 10-50 Hi-Flow Conspec 100 Crystex Duragrout Enduro 50 Grout Euco NS Grout Five Star Grout Gifford-Hills Supreme Grout MBT P&R Masterflow 928 Grout Sonneborn SonogROUT 10K Set Grout Multi Purpose Grout Pro-Grout 90 Quikrete Precision Grout Sealite 588 Grout Superb Grout 611 Sure Grip Grout Sure Grip Utility Grout Sure-Grip Upcon Super Flow Grout	Dayton Superior Corp., Oregon, IL Celtite Inc., Georgetown, KY Conspec Marketing & Manufacturing., Kansas City, KS L&M Const. Chemicals, Inc., Omaha, NE L&M Const. Chemicals, Inc., Omaha, NE Conspec Marketing & Manufacturing, Kansas City, KS Euclid Chemical Co., Cleveland, OH US Grout Corp., Fairfield, CT Cormix, Inc., Cleveland, OH (form. Gifford-Hill) Degussa Building Systems (form. ChemRex), Cleveland, OH Degussa Building Systems (form. ChemRex), Cleveland, OH Degussa Building Systems (form. ChemRex), Cleveland, OH Symons Products, Inc., Denver, CO & Richmond Screw Anchor G.C.M., Inc., Bensalem, PA Quikrete Technical Center, Atlanta.,GA W.R. Meadows, Inc. Elgin, IL Specco Industries, Lemont, IL Dayton Superior Corp., Oregon, IL Dayton Superior Corp., Oregon, IL Kaufman Products, Inc. Baltimore, MD Bostik Const. Prod. Co., Cleveland, OH

---Notes ---

Use these Qualified Products for Grouting repairs to existing concrete in the same direction of traffic in the same lane of repair.
For grouting lane ties (deformend bars positioned transverse to the direction of traffic located between traffic lanes) use Qualified Products listed in 712.03J, "Adhesive Systems for Structural Anchors and Lane Ties".

* Modified Vinylester

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)			
703	Prepackaged Hydraulic Fast Set Patching					
—Note--- * percentage base upon weight of prepackaged bag containing both cement and sand Example Calculation: 23kg bag approved at 60% extension = $23 \times 0.60 = 14\text{kg}$ coarse agg. per bag.		Burke Fast Patch 928 Chem Speed 65 Durapatch Hiway Five Star Highway Patch MBT P&R ThoRoc 10-60 Rapid Morter MBT P&R Set 45-Dot HD-50 Heavy Duty Concrete Patch HD-Dot Patch	The Burke Company Chem Masters L&M Construction Chemicals, Inc. US Highway Products ChemRex/degussa ChemRex/degussa Dayton Superior Inc. Symons Corp.		Maximum Aggregate Extension, % 50* 50* 50* 60* 60* 60* 60* 60*	
706.03S	Protective Coating for Concrete (Penetrating Water Repellent Treatment of Structure Concrete Surfaces)	Pentane 20% Silane Hydrozs Enviroseal 20 Hydrozs Enviroseal 40 Stifel Barracade Silane	Application Rate, Sq ft / Gallon (sq. meters / liter) 125 (3.07) 125 - 200 (3.07 - 4.91) 125 - 200 (3.07 - 4.91) 125 (3.07) 125 (3.07)	L&M Construction Chemicals, Inc ChemRex/degussa ChemRex/degussa Nox-Crete Chemicals Tamms Industries		
707.03C11	Bushings for Pins & Link plates	Rulon CJ Garmax	Furon / Saint-Gobain Garlock			
712.03A1c	Abrasive, Low Dusting	Barshot 30 Barshot 50 Ebony Grit #20 Black Beauty, Grade 2550 Black Shot Nickel Slag #20 Blackjack MSM, Waupaca Materials Emerald Creek Garnet 30/40 GMA Garnet Blast, Grade ROM (3060) StarBlast XL E-1015 M-1015 Norblast Blast Away	Barnes Environmental Inc., Waterdown, ONT LOR 2HO Barnes Environmental Inc., Waterdown, ONT LOR 2HO Barnes Environmental Inc., Waterdown, ONT LOR 2HO Reed Minerals Division, Highland, IN Bell & Mackenzie Co., LTD., Hamilton, ONT Falk Brothers Constr. Co., Inc., Waupaca, WI Emerald Creek Garnet, Fernwood, ID Barton Mines Corp., Golden, CO Dupont, Wilmington, DE Universal Ground Cullett, Inc., Brook Park, OH Universal Ground Cullett, Inc., Brook Park, OH Transtech Inc., Covington, KY Gibbco, Inc.			
712.03J	Adhesive Systems for Structural Anchor & Lane Ties*	<u>Name</u> HY - 150 HSE 2421 RE 500 HVU Ceramic 6 Epcon Acrylic 7 Epcon Maxima 7 Power - Fast AC100 Plus CIA-Gel 7000 Ultrabond 1 HS-200 Pro-Poxy 300 Pro-Poxy 300 Fast Super Por-Rok Acrylic-Tie AnchorFix-3 AnchorFix-4 Tru-Grip 591	<u>Manufacturer</u> Hilti Hilti Hilti Hilti ITW Ramset/ Red Head ITW Ramset/ Red Head ITW Ramset/ Red Head Powers Fasteners Powers Fasteners Covert Operations US Anchor HS-200 US Anchor Unitex Unitex Novex Systems International, Inc. Simpson Strong-Tie Co. Sikadur Sikadur J. Dedoes, Inc	<u>Type of Adhesive</u> Epoxy Epoxy Epoxy Urethane-Methacrylate Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Epoxy Non-Shrink Grout	<u>Mixing & Injection</u> x x x x x x x x x x x x x x x x x x x	<u>Capsul.</u> x x

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
712.03L	Mechanical reinforcement Splicing (K.4 Alternative Splicing)	Lenton Lenton Form Saver Lenton Position Coupler DB SAE Zap Screwlok Grip Twist Threaded Position Coupler BPI Bar Splicer System Bar-Lock Standard Series Bar-Lock MBT Coupler	ERICO Concrete Construction- Solon, OH ERICO Concrete Construction- Solon, OH ERICO Concrete Construction- Solon, OH Dayton Superior- Miamisburg, OH Bar Splice Products, Inc., Beavercreek, OH Bar Splice Products, Inc., Beavercreek, OH Bar Splice Products, Inc., Beavercreek, OH Bar-Lock, Bellingham, WA Bar-Lock, Bellingham, WA
712.03X	Grout under Masonry plates	Sika-Dur 35 Hi Mod L. V. Sika-Dur 42 Grout-Pak MBTP&R Concessive 1380 MBTP&R Concessive 1539G	Sika Corporation, Lindhurst, NJ ChemRex/degussa, MBT, Cleveland, OH
713.02B	Sealant for Perimeter of Beam Repairs Note: No Silicone materials - only Polyurethane (PU) or PU blended materials that are paintable. Typically 1 week cure prior to painting. All non-sag material.	Sika Flex 15LM Sonneborn NP1 Sherwin Williams 1550A Vulkem 116 Duralink (F1200)	Sika Corp., Lyndhurst ChemRex/degussa, Shakapee, MN Sherwin Williams Tremco, Inc. Chem Link
715.02	Coating Systems for New Hanger Assemblies, See Bridge Coating Systems Spec. 915		

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
--------	---------------	--------------	--------------------------------

ADMIXTURES FOR CONCRETE
Air Entraining - ASTM C 260; Chemical - ASTM C 494
(See Notes Following Listing of Admixtures)

903.01 Air Entraining admixtures 903.02 Concrete Accelerators 903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	AXIM CONCRETE TECHNOLOGIES, INC.				
	<u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>
	Catexol A E 260	A E	Air-entraining (synthetic)	0.5	33
	Catexol A E 360	A E	Air-entraining (vinsol resin)	0.5 - 3	35-195
	Catexol VR	AE	Air-entraining (vinsol resin)	0.75	49
	Catexol 800N	A	Water-reducer	3	195
	Catexol 1000N	A D	Water-reducer Water-reducer retarder	2 4	130 260
	Catexol 1000R	B&D	Water-reducer retarder	2	130
	Catexol 1000 RHE	C&E	Water-reducer accelerating (non chloride)	16	1042
	Catexol 1000 SPMN	F MR	High-range water-reducer Mid-range water- reducer	10-40 8-12	651-2602 521-782
	Catexol 2000 Ni	A MR G	Water-reducer Mid-range water- reducer High-range water-reducer/retarder	3-8 8-12 14-24	195-522 522-782 910-1565
	Catexol 2000 SPM-N	F	High-range water-reducer	10-32	651-2082
	Catexol 2000 RHE	C&E	Water-reducer accelerating (non chloride)	10-90	651-5860
	Catexol 3500 N	MR	Mid-range water- reducer	5-12	325-780
	Superflux 2000pc	F	High-range water-reducer	3	195
	D.W. DAVIS & CO., INC.				
	<u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>
	Air Entrainer #500	AE(VR)	Air-Entraining (vinsol resin)	---	---

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name		Manufacturer(s) or Supplier(s)		
903.01 Air Entraining admixtures 903.02 Concrete Accelerators 903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	EUCLID CHEMICAL CO. <u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>	
	AEA - 92	AE	Air-Entraining	0.5	33	
	AEA - 92S	AE	Air-Entraining	0.5-2	35-130	
	Accelguard 80	C	Accelerator (non-chloride)	18-32	1170-2080	
	EUCO Air Mix	AE(VR)	Air-Entraining (vinsol resin)	0.75	49	
	AIR MIX 200	AE	Air-Entraining	0.5	33	
	EUCON MR	A	Water-reducer (lignin)	4-6	260-390	
		MR	Mid Range Water-reducer (lignin)	6-9.5	390-625	
		F	High-range water-reducer	9.5-12	625-780	
	EUCON WR-75	A	Water-reducer	2.5-5	163-326	
	EUCON WR-91	A	Water-reducer	3-5	195-325	
		D	Water-reducer/retarder	5-6	325-390	
	EUCON A+	A	Water reducer	3-6	195-390	
		MR	Mid Range Water-reducer	6-8	390-520	
	EUCON Retarder75	D	Water-reducing retarder	4	260	
	EUCON 37	F	High-range water-reducer	16	1042	
	EUCON 537	G	Water-reducer accelerating (non chloride)	16	1042	
EUCON 1037	F	High-range water-reducer	10-25			
PLASTOL 5000	F	High-range water-reducer	3-15			
	GENERAL RESOURCE TECHNOLOGY <u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>	
	Polychem VR	AE	Air-entraining (Vinsol Resin)	—	—	
	Polychem AE	AE	Air-entraining	—	—	
	Polychem KB-1000	A	Water-reducer	3	195	
	Polychem 1000	A	Water-reducer	3	195	
	Polychem 400 NC	A	Water-reducer (lignin)	3	195	
	Polychem Super Set	C	Accelerator	16	1043	
	Polychem R	D	Water-reducer retarder	3	195	
	Polychem Superflo 3000	F	High-range water-reducer	8	522	
	Melchem	F	High-range water-reducer	8	522	
	KB 1000	MR	Mid Range Water-reducer	6-8	390-520	
	HERCULES, INC. <u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>			
	Vinsol NVX	AE(VR)	Air-entraining (Vinsol resin powder)	--	--	

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)		
Continued:		<u>MASTER BUILDERS</u>		Dosage min. or Range <u>fl oz/cwt</u>	Dosage min. or Range <u>ml/100kg</u>
903.01 Air Entraining admixtures	Trade Name MB-AE 90	Type AE	Producer & Description Air-entraining (synthetic)		
903.02 Concrete Accelerators	MB-VR and MB-VR Concentrated	AE(VR)	Air-entraining (Vinsol Resin)		
903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	MICRO-AIR	AE	Air-entraining (synthetic)		
	Pozzololith 100-XR	D	Water-reducing retarder	3-4	195-260
	Pozzololith 200-N	A B&D	Water-reducer Water-reducing retarder	2-3 3-6	130-195 195-390
	Pozzololith 220-N	A D	Water-reducer Water-reducing retarder	2-3 3-5	130-195 195-326
	Masterpave	A	Water-reducer	5-6	326-390
	Masterpave N	A	Water-reducer	2-4	130-260
	Pozzololith NC-534	C	Accelerator	10-45	650-2930
	Rheobuild 1000	F	High-range water-reducer	12-20	781-1300
	Glenium 3000 NS	F	High-range water-reducer	4-12	260-780
	Glenium 3030 NS	MR F	Mid-range water-reducer High-range water-reducer	3-5 5-7	195-325 325-455
* Note: for Precast Plants only	* Glenium 3200HES	F	* High-range water-reducer	2-8	130-520
	Pozzutec 20	C E	Accelerator (non-chloride) Water-reducer accelerating, (non-chloride)	10 10	651 651
	Polyheed 900	A MR	Water-reducer Mid-range water-reducer	3-8 8	195-520 521
	Polyheed 997	A MR	Water-reducer Mid-range water-reducer	5 8	325 521
	Polyheed FC-100	A F MR	Water-reducer High-range water-reducer Mid-range water-reducer	4 13 8	260 850 520
	Delvo	D	Water-reducing retarder	4	260
	<u>Sika Chemical Corp.</u>			Dosage min. or Range <u>fl oz/cwt</u>	Dosage min. or Range <u>ml/100kg</u>
	Trade Name	Type	Producer & Description		
	Sika AER	AE(VR)	Air-entraining (vinson resin)		
	Sika Air	AE	Air-entraining	0.5 - 3.0	
	Plastocrete 161	A	Water-reducer	2	130
	Plastocrete 161R	D	Water-reducing retarder	2	130
	Plastiment	D	Water-reducing retarder	2-8	130-521
	Sikament 300	F	High-range water-reducer	12	781
	Sikset NC	C	Accelerator	10-45	650-2930
	ViscoCrete 6100	F	High-range water-reducer	3-8	195-520

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)		
Continued: 903.01 Air Entraining admixtures 903.02 Concrete Accelerators 903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	W.R. GRACE & COMPANY				
	<u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>
	Daravair 1000	AE	Air-entraining (synthetic)		
	Daravair 1400	AE	Air-entraining (synthetic)		
	Darex II AEA	AE	Air-entraining (synthetic)		
	WRDA w/HYCOL	A D	Water-reducer (lignin) Water-reducing retarder (lignin)	3-4.5 4.5	195-293 293
	Daratard HC	D	Water-reducing retarder	3	195
	Daratard 17	D	Water-reducing retarder (lignin)	4	260
	WRDA 20	A D	Water-reducer Water-reducing retarder	2-3 3-5	130-195 195-326
	WRDA 82	A	Water-reducer	3	195
	Daracem 19	F	High-range water-reducer (40% solids)	12.5	807
	Daracem 50	A(CL)	Water-reducer (Contains choride retricted use see Note #5)	3-10	195-650
	Daracem 55	A	Water-reducer	3-10	195-650
	Daracem 65	A MR	Water-reducer Mid-range - Water-reducer	4-6 6-12	260-390 390-780
	Daracem 100	A F G	Water-reducer High-range water-reducer High-range water-reducer/retarder	3-7 9-12 12-15	325-455 651-781 781-977
	Daracem ML 330	F	High-range water-reducer	15	977
	Polarset	C	Accelerator (non-chloride)	8-60	520-3910
	Advacast	F	High-range water-reducer	4.5-12	290-780
	Advaflow	F	High-range water-reducer	4-10	260-650
	Lubricon NCA	C	Accelerator (non-chloride)	15-25	975-1630
	Adva 100	F	High-range water-reducer	3-9.5	195 -605
	Mira 70	A MR F	Water-reducer Mid-range - Water-reducer High-range water-reducer	3 7-9 9-15	195 455-585 585-978

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name	Product Name	Manufacturer(s) or Supplier(s)
----------------------	--------------	--------------------------------

903 ADMIXTURE NOTES:

1. Dosage Rate

The dosage rate shown is the minimum quantity permitted according to the Qualified Products List. The dosage indicated is that recommended by the producer or that used in qualification tests for approval of the admixture. There is no assurance that the desired water-reduction and/or retardation will be achieved with these dosages with a particular cement being used, as the effect is dependent on the cement chemistry, concrete temperature, and other factors. Increasing the dosage appreciably above that recommended may result in abnormal behavior of the concrete, such as extremely long or very short setting times. Reducing the dosage below that recommended may have the effect of substantially no change from concrete without the admixture. The dosage shown for retarding admixtures will normally produce a 1- to 3-hour retardation in the setting of the concrete, compared to similar concrete without the admixture, when used at normal temperatures (approximately 21 C). Increased dosage, within reasonable limits, will usually increase the retardation. Use of a retarding admixture will not slow the stiffening of concrete due to loss of slump.

2. Air-Entraining Admixtures

The contractor is responsible for verifying the compatibility of all chemical admixtures and the air-entraining admixture. If admixtures are from more than one manufacturer, run a trial batch prior to concrete placement. Provide test results for slump, air-entrainment and seven-day compression for two (2) cylinders.

3. Lignin Type Admixtures

Lignin (or lignosulfonate) admixtures typically will cause the entrainment of additional air in air-entrained concrete. This type admixture does not generally entrain air by itself, but makes other air-entraining materials much more efficient. Thus, a change in dosage of either the chemical admixture or the air-entraining admixture may have a more significant effect on the air content than normally expected. It is the contractor's responsibility to be sure the specific admixture proposed for use is compatible with his operations so that excessive air content in the concrete is not developed. Most lignosulfonate type water-reducers will provide a moderate retardation if used at higher dosage rates.

4. High-Range Water-Reducers

Type F and G high range water-reducing (HRWR) admixtures (frequently called "superplasticizers") are capable of greater water reduction and greater strength gain than regular Type A water-reducers, or can provide substantial increase in slump while maintaining a cohesive concrete without loss of strength. Type G admixtures will also provide retardation of setting similar to Type D admixtures. Problems with this type of admixture include the following : (a) Loss of slump is frequently much more rapid than with plain concrete or when other admixtures are used, especially for older formulations of superplasticizers; (b) Effectiveness depends on the chemistry of the portland cement, and the cements generally available in Michigan do not have the most favorable chemistry; (c) The air-void system may be adversely affected. Type F and G admixtures are to be used only according to the provisions of the Standard Specifications.

5. Admixtures Containing Chlorides

Some Type A and D admixtures may contain chlorides, as noted in the above listing. Section 903.03 of the Standard Specifications permit the use of these admixtures, except they are prohibited in concrete for bridge superstructure, prestressed concrete, and concrete containing galvanized steel or aluminum.

(End of Admixture Notes)

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name		Manufacturer(s) or Supplier(s)	
905.03C Bar Reinforcement (Epoxy Coating) Note: Epoxy Coating Material only The Coating Applicator and Bar Manufacturer can be Certified Manufacturers, See Approved Certifiers List.	<u>Epoxy Coating Product Name</u> Scotchkote 215 Scotchkote 413 Interpon HD-33 Interpon HD-34 Resicoat 500607 Resicoat 500620 Nap-Gard 7-2709 Nap-Gard 7-2719 Greenbar 720 A 009 Corvel Green 10-6071 Corvel Green 10-6095		<u>Repair Coating Product Name</u> Scotchkote 413/215 PC Scotchkote 413/215 PC Interpon HD-5020 Interpon HD 5020 Resicoat 506610 Resicoat 506610 Nap-Gard 7-2727 Nap-Gard 7-1870 or 7-2727 Greenbar 920-G-066/920-C-066 Corvel 10-6071PC2 Corvel 10-6071PC2		<u>Supplier</u> 3M 3M Akzo Nobel Powder Coatings Akzo Nobel Powder Coatings Akzo Nobel Powder Coatings Akzo Nobel Powder Coatings Dupont Powder Coating (O'Brien Products) Dupont Powder Coating (O'Brien Products) Valspar Morton Powder Coating Morton Powder Coating
	906.08 Shear Developers (Studs)		Markings TW N C X		<u>Name and/ or Source</u> Tru- Weld from True Fit Products Corp. Nelson Stud Welding Co. (Division of Gregory Industries) TRW Cox Industries Stud Welding Associates, Inc.
908.05 Alternate Adjuster Gray Iron Castings For Manholes and Drainage Structures		Final Cut Municipal Casting		Site Solutions, Inc., Ann Arbor, MI	
909.01 Adjusting Rings for Manholes and Drainage Structures (Alternatives, Recycled Rubber)		Infra-Riser		GNR Technologies Inc.	East Jordan Iron Works

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)		
909.03 Watertight Joint Systems	<u>Pipe Material</u>	<u>Joint Components</u> inches (mm)	<u>Pipe Diameters</u> inches (mmm) <u>Width</u> <u>Band</u>	<u>Approved Manufacturers</u>	
	Corrugated Metal Pipe	Gasket-Bidco C-56 12 (300) x 3/8 (9.5) Band by Jensen Bridge	12 (300) / 15 (375) / 18 (450) 24 (600) / 30 (750) & larger	7 (175) 12 (300) 21(525)	Jensen Bridge & Supply Co.
	Corrugated Metal Pipe	12 (300) Bolted Band Angle w/ Compression Gasket Bidco Wrap 6 (150) x 1/8 (3) Band by Premarc	12 (300) / 15 (375)/ 18 (450) / 24 (600) & up to 72 (1800)	12 (300)	Premarc Inc. (Cadillac Facility)
	Corrugated Metal Pipe	H12 Hugger Band with single bolt bar and strap	12 (300) / 15 (375) / 18 (450) / 24 (600)		Contech Construction Products, Inc.
	Corrugated Metal Pipe	Bolted Corrugated Steel Band w/ compression Gasket Ensolute IV Series	12 (300) / 15 (375) / 18 (450) / 24 (600)		St. Regis Culvert Inc.
	Corrugated Polyethylene Pipe	Haviland Smooth-Flow WT Compression Gasket	8 (200) 10 (250) 12 (300)		Haviland Drainage Products Co.
	Corrugated Polyethylene Pipe	Gasket-self locking bel/spigot Hancor Blue Seal Single Compression Gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 36 (900) / & 48 in thru 60 in		Hancor
	Corrugated Polyethylene Pipe	Gasket-self locking bel/spigot Hancor SURE-LOK Single Compression Gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 36 (900) / & 48 in thru 60 in		Hancor
	Corrugated Polyethylene Pipe	Bell/spigot N-12WT Pro-Link Ultra WT Rubber Gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 36 (900)		Advanced Drainage Systems, Inc.
	Corrugated Polyethylene Pipe	Storm Seal Gasketed Bell/Spigot Rubber or Polyisoprene Gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 36 (900)		Quality Culvert, Inc. Wausau
	Corrugated Polyethylene Pipe	Soil Seal, Gasketed Bell/Spigot Rubber or Polyisoprene Gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 36 (900)		Quality Culvert, Inc. Wausau
	Corrugated Polyethylene Pipe	Gold Flow Corrugated SLCP Compression Gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 36 (900)		Prinsco, Inc.
	Concrete Pipe	Single Offset Self-Lubricating Gasket, Tylox - Hamilton Kent	12 (300) / 15 (375) / 18 (450) / 24 (600) / 30 (750) / 33 (825) / 36 (900)		Centennial Concrete Pipe and Products
	Concrete Pipe	Single Offset Self-Lubricating Gasket, Tylox - Hamilton Kent	12 (300) / 15 (375) / 18 (450) / 24 (600)		Co-Pipe Products Inc.
	Concrete Pipe	Compression Gasket Pipe gasket and Supply Co.	12 (300) / 15 (375) / 18 (450) / 24 (600)		Independent Concrete Pipe Co.
	Concrete Pipe	Gasket-Pipe Gasket & Supply Corp. -O-Ring X-section gasket Compression Gasket, Press Seal Gasket Corp.	12 (300) / 15 (375) / 18 (450) / 24 (600) & up to 72 (1800) 12 (300) / 15 (375) / 18 (450) / 24 (600)		Premarc, Inc. Premarc, Inc.
	Concrete Pipe	Gasket-Press Seal/Gasket Corp -Profile X-section gasket	12 (300) / 15 (375) / 18 (450) / 24 (600) / 27 (625) / 30 (750) / 36 (900) profile 42 (1050) thru 144 (3600) with (O-Ring)		Northern Concrete Pipe, Inc.
	Concrete Pipe	Compression Gasket	12 (300) / 15 (375) / 18 (450) / 21 (520) / 24 (600)		National Concrete Products

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name	Manufacturer(s) or Supplier(s)	
909.03 conn. Watertight Joint Systems	Concrete Pipe	Compression Gasket, Profile Cross Section, O-Ring Cross Section, - Pipe Gasket & Supply	12 (300) / 15 (375) / 18 (450) / 24 (600)	Upper Peninsula Concrete Pipe Co.
909.05A1 Polymer Coated Corrugated Steel Pipe		Trenchcoat Protective Film	Dow Chemical Company	
909.08C Bridge Deck Drain Extensions (Fiberglass)			Industrial Plastic Ann Arbor Plastic Nero Plastic, Inc. Professional Fiberglass	
909.10 Drainage Marker Post, * see Delineator Posts, 2. Plastic Material 919.03D				
912.09Q Recycled Plastic Or Ruber Guardrail Offset Blocks		<u>Model</u> Type B/BD Anro Recycled Plastic Polylumber PL6814R Dura-Bull Blocclout SPI #4 Mondo Block #NREC Eco-Block EDEN Block P- Block King Size Type T/TD King Size Polylumber Mondo Block Steel Post Model #NREC EDEN Block		<u>Manufacturer</u> Anro Products, Inc. Ramco International Creative Building Productsa Mondo Polymer Technologies Eco-Composites LLC Project Bacxk to EDEN Interstate Timber Products Co. Trinity, Industries, Inc. Trinity, Industries, Inc. Ramco International Mondo Polymer Teschnologies Project Back to EDEN
914.06 Epoxy Resin Adhesive & Temporary Seal (Crack Injection)		Akabond 817 Akabond 818 Akabond 819 Sika-Dur 35 Hi- Mod L.V. Sika-Dur 52 MBT P&R Concsive 1380 MBT P&R Concsive 1360 Pro Poxxy 50 Super LV True Grip 150 BHS-1617 BHS-1618 BHS-1619 CI 060 E Bond 550 Arndite 8560 NIP124LV	Axson, Eaton Rapids, MI (formally Akemi Corp.) Axson, Eaton Rapids, MI (formally Akemi Corp.) Axson, Eaton Rapids, MI (formally Akemi Corp.) Sika Corp., Lindhurst, NJ Sika Corp., Lindhurst, NJ ChemRex/degussa, Schaumburg, IL ChemRex/degussa, Schaumburg, IL Unitex, Kansas City, MO J. Dedoes, Inc., Milford, MI Blackhawk Sales Co, Inc, Rock Island, IL Blackhawk Sales Co, Inc, Rock Island, IL Blackhawk Sales Co, Inc, Rock Island, IL Hiltim Inc., Columbus, OH Jeene Technology of Michigan, Grand Rapids, MI Ciba Corporation, East Lansing, MI Epoxy Unlimited, Harrison Twp., MI	
914.07 Transverse Pavement Joint, Dowel Bar Coating,		SEE Reinforcement Bar Coating Spec. 905.03C		
914.07 Transverse Pavement Joints 3. Bond Release		Bond Release Agent		Tectyl 506 (Tectyl Ashland)
914.08 Transverse Pavement Joint, <u>Deformed</u> Dowel Bar Coating,		SEE Reinforcement Bar Coating Spec. 905.03C		
914.09 Straight & Bent Tie Bars for Longitudinal Pavement Joints (Lane Ties), Coating		SEE Reinforcement Bar Coating Spec. 905.03C		

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
914.10	Structure Expansion Anchors (Mechanical Expansion Anchors) Pull-out Testing is required per Q.A. Manual. Note: Mechanical Expansion Anchors shall be set by applying the manufacturer's specified torque . The turn of the nut method will not be an acceptable alternative.	<ol style="list-style-type: none"> Self Drilling <ol style="list-style-type: none"> ITW Ramset/ Redhead - Self Drilling ((3/8" (10mm), 1/2" (13mm), dia. anchors only)) Pre-Drilled- Flush Type <ol style="list-style-type: none"> Hiliti HDI ((3/8" (10mm), 1/2" (13mm), 3/4" (19mm), dia. anchors only)) ITW Ramset/ Redhead- Multi-Set II ((3/8" (10mm), 1/2" (13mm), 5/8" (16mm), dia. anchors only)) Pre-Drilled- Stud Type- Not suitable for lane ties or for guardrail end shoes because of exposed thread. <ol style="list-style-type: none"> Hilti Kwik- Bolt II <ol style="list-style-type: none"> 3/8" (10mm) dia. anchor - min. embedment = 2 1/2" (65mm) 1/2" (13mm) dia. anchor - min. embedment = 3 1/2" (90mm) 5/8" (16mm) dia. anchor - min. embedment = 4" (100mm) 	
914.11	Preformed Waterproofing Membrane Note: Not to be used on Treated Wood Materials	108- ARN 10A Easy Pave Bithuthene 5000 Linq-Tac 711 CCW-711 PrePave Sheet Membrane Polyguard 665 Petrotac Protecto Wrap M400 AR Sealtight Mel-Dek Sealtight Mel-Rol (for vertical sufaces) Sopralene Flam Antirock Geotac Waterproofing Membrane Geotac Polyester HS Bridgeguard Tamko TW-60 (for vertical surfaces)	Royston Laboratories Div.,Chase Corporation Royston Laboratories Div.,Chase Corporation W.R. Grace & Co. LINQ Industrial Fabrics, Inc. Carlisk Coating & Waterproofing Polyguard Products, Inc. Amco Fabrics & Fiber Co. Protecto Wrap Co. W.R. Meadows W.R. Meadows Soprema Roofing & Waterproofing, Inc Pavetech International Pavetech International Tamko Roofing Products Tamko Roofing Products

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
915	Coating Systems for Steel Structures, Hanger Assemblies and End Diaphragms	*Amercoat 68HS	Coats
		Amercoat 385 or Amercoat 370	1 st
		Amercoat 450HS	2 nd
			3 rd
		*Carboline 859	1 st
		Carboline 561	2 nd
		Carboline 134HG	3 rd
		E-2800	1 st
		E-500 M.I.O.	2 nd
		E-600 or E-700	3 rd
		24-166 Zinc Rich Epoxy Primer	1 st
		24-125 White Epoxy Midcoat	2 nd
		27-250 Aliphatic Urethane Top Coat	3 rd
		Catha-Coat 303H	1 st
		Devran 224 HS	2 nd
		Devthane 359	3 rd
		Interzinc 52	1 st
		Intergard 475 HS	2 nd
		Interthane 990HS	3 rd
		Interthane 721	1 st
		Interthane 753	2 nd
		Interthane 794	3 rd
		Polyzinc 3079	1 st
		Polylock 2260	2 nd
		Diamondglaze 500 or Diamondglaze MIOX	3 rd
		Urethane Zinc-Rich Primer UC65147/97-674	1 st
		Pitt-Guard All Weather DTR Epoxy 97-946	2 nd
		Pitthane Ultra Gloss Urethane Enamel 97-80000	3 rd
		*Zinc Clad III HS	1 st
		Epoxy Mastic D.O.T.	2 nd
		Acrolon 218 HS	3 rd
		*Tneme-Zinc 90-97	1 st
		F.C. Typoxy Series 27	2 nd
		Endura-shield Series 74	3 rd
		MC-Zinc	1 st
		MC-Miomastic or MC-Ferrox B	2 nd
		MC-Ferrox A	3 rd
916.02	Silt Fence (Fabric only)	Propex 2130 Belton 940 GTF - 180 TerraTex SC Willacoochee, Style 1210 Geoturf S1200	Propex Fabrics, Inc., Austell, GA Belton Industries, Inc., Norcross, SC LinQ Industrial Fabrics Webtec, Inc., Charlotte, NC Willacoochee, GA C S I Geoturf, Highland, MI

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name		Manufacturer(s) or Supplier(s)	
917.12 Seed and Seeding Mixtures (VARIETIES) Varieties of Seed on QPL Date of Testing not to Exceed One Year	<u>Kentucky Blue Grass</u> Baron Bristol Columbia Eva Nassau Parade Raven Rugby Touchdown Viva Cannon	<u>Perennial Rygrass</u> Advent Boardwalk Buccaneer Charger Elagance Fiesta II Manhattan 3 Nighthawk Palmer II Pennant Pennfire Prelude II Prism Quickstart Saturn Target	<u>Hard Fescue</u> Aurora Frontier (4AG) Scaldis Spartan Reliant Rescue	<u>Creeping Red Fescue</u> Dawson Logro Hector Marker Shademaster Pennlawn Ruby	<u>Fulfs Puccinillia Distans</u> Fulfs Salty
917.15B 1. High Velocity Mulch Blankets (2 sided net)		SS-W2 S2 Erosion Control Blanket Contech High Velocity ERO-MAT ECS High Impact Excelsior Blanket ECS High Velocity Straw Mat Erosion Control Blanket DS-150 Verdyol High Velocity Excelsior Verdyol High Velocity ERO-MAT WS072 Erosion King High Velocity Double Net		American Excelsiar Co. S.I. Geosolutions / Land Contech Construction Products Erosion Control Systems, Inc. Erosion Control Systems, Inc. North American Green Verdyol Alabama, Inc. Verdyol Alabama, Inc. Green Fix America Rhino Seed & Landscape Supply	
917.15B Mulching Materials For Seeding 2. Mulch Blankets		SS-W1 Futerra Mulch Blanket Curlex Blankets Ultalight Curlex Blanket S1 Erosion Control Blanket Contech ERO-MAT ECS Standard Excelsior Blanket ECS Stnadard Straw Mat Erosion control Blanket DS-75 Xcel Excelior Erosion Control Blankets Verdyol Standard Excelsior Blanket Verdyol Standard ERO-MAT ERO-MAT V75S WS05 Erosion King Mulch Blanket		American Excelsiar Co. ConWed Fibers American Excelsior Co. American Excelsior Co. Synthetic Ind. / BonTerra America Contech Construction Products Erosion Control Systems, Inc. Erosion Control Systems, Inc. North Amercian Green PPS Packaging Co. Verdyol Alabama, Inc. Verdyol Alabama, Inc. Verdyol-Canada Green Fix America Rhino Seed & Landscape Supply	

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
917.13C5	Mulch Binders (Tackifiers)	A. <u>Excelsior/Guar Gum Base Adhesive</u> ConWed 2000 Excel Fiber Mulch Refiber Mix w/TAC Refiber Wood w/TAC B. <u>Guar Gum Base Adhesive</u> EcoTak-OP5 Geotack Lawn Tack Finn A500 Hydro-Stik Landtack Second Nature Tacpac GTX C. <u>Hydrophilic Polymers</u> Eco-Tak-SAT 11 Agro Tack MP Con-Tack A/T Exact-Tac (E-T) RMB Plus D. <u>Latex Base Adhesive</u> BUTOFAN NS 268 E. <u>Paperfiber Mulch Binders</u> Rhino Greenstar Rhino Greenstar Plus Applegate Mulch Cellin Fiber Mulch Geoturf Hydro Mulch Geoturf Hydro Mulch Plus Nu-Wool Hydroseeding Mulch Gree Court 50/50	ConWed Fibers American Excelsior Co, Wood Recycling, Inc. Wood Recycling, Inc. Eastern Products, Inc. CSI Geoturf, Incl. Rhino Seed Landscape & Supply Finn Corportion Midwest Land Supply, Inc. Central Fiber Corp. Eastern Products, Inc. Agro Diversified Industries ConWed American Excelsior Co. Reinco Mulch Binder Corp. BASF Corp. Rhino Seed Landscape & Supply Rhino Seed Landscape & Supply Applegate Insulation System Cellin Manufacturing, Inc. CSI/Geoturf, Inc CSI/Geoturf, Inc. Nu-Wool, Inc. Nu-Wool, Inc.
918.06E	Light Weight composite Handholes	Fibrelyte (fiberglass lid only) Composolite Underground Splice Box Model 1324-12 (polymer concrete lid only) Carson H-1730 Armorcast Polymer Concrete Handhole	Christy Quazite Corp. CDR Systems Corporation Carson Carson Armormcast Products Company
918.08C	Light Standards, Frangible Transformer Bases	New listing March 2005, Contact MDOT Construction & Technology Div., Structural Unit (517) 322-5707 or Materials Control (517) 322-5665	
919.02B1	Reflective Sheeting	Type III: 3M Type IX: 3M, Flourescent Yellow & Yellow Green Type III: Nikkalite Ultralite Grade II	St. Paul, MN Nippon Carbide Ind.
919.03D	Delineator Post 2. Plastic, Flexible	Survivor Delineator Post Flexi-Guide 466 Flexi-Guide 566 SH248GP3 Flexstake HD 600 Series Flexstake SM 700 Series EZ Drive 2 Marker	Carsonite Bunzl Extrusion / Davidson Traffic Control Products Safe-Hit Flexstake <u>Distributor</u> Carrier & Gable, Inc.

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)		
920.01A Cold Plastic Tape, Permanent (Long Line, Legends, & Crosswalks) * Stamark Tape is wet- night retro reflective.	Cold Plastic Tape (preformed- Long Line): <u>White</u> 380 5730 Director *Stamark 820	<u>Yellow</u> 381 5731 Director *Stamark 821	<u>Adhesive</u> SP44 SP44 DP-E4 SP44/P50	<u>Company</u> 3M 3M Volare/Swacrcro Ind., Inc. 3M	
	Cold Plastic Tape (preformed- Legends & Symbols): <u>White</u> 5730 6330 Director Premark 20/20 ATM 300			<u>Adhesive</u> E-44 Contact Cement E-44 Contact Cement DP-E4 ATM Black TAC	
	Cold Plastic Tape (preformed- Crosswalks & Stop Bars): <u>White</u> 5760 380 Director Premark 20/20 ATM 300			<u>Adhesive</u> E-44 Contact Cement E-44 Contact Cement DP-E4 ATM Black TAC	
920.01B2a Waterborn, Liquid Pavement Marking Material		<u>White</u> BP-5760 TM-2204 982211 982221 982201	<u>Yellow</u> BP-5761	<u>Lead Free Yellow</u> P-8479 TM-2205 982212 982222 982202	Baltimore Paint (Sherwin Williams) Baltimore Paint (Sherwin Williams) Ennis Paint Co. Ennis Paint Co. Ennis Paint Co.
920.01B2b Regular (Solvent), Liquid Pavement Marking materials		<u>White</u> BP-5748 982271	<u>Yellow</u> BP-5747 982272	<u>Lead Free Yellow</u> BP-10189 982282	Baltimore Paint (Sherwin Williams) Ennis Paint Co.
920.01B2c Epoxy, Liquid Pavement Marking Materials		Slow Cure, Mark 55.2 Fast Cure, Mark 55.3 Slow Cure, Mark 55.4 Fast Cure, LS 50 Slow Cure LS 60	White and Yellow White and Yellow White and Yellow White and Yellow White and Yellow	Poly Carb Poly Carb Poly Carb Epo Plex Epo Plex	
920.01B2c Polyurea, Liquid Pavement Marking Materials		1000 LPM - White, long lines 1001LPM - yellow, long lines 1200 LPM White, long lines 1201 LPM - Yellow, long lines 1500 LPM - White, special markings 1501 LPM - Yellow, special markings HPS-5 White and Yellow LS90 White and Yellow - long lines LS90 White-special markings		3M 3M 3M 3M 3M 3M IPS Epoplex Epoplex	
920.01B2d Thermoplastic, Liquid Pavement Marking Material		<u>White</u> 885590 885590B 884255 884255B Swarcotherm EWH 131 E411W (Block) E4190 (Block) White darkened to gray	<u>Yellow</u> 885593 885593B 884940 884940B Swarcotherm EYH 132	Ennis Paint Co. Ennis Paint Co. Ennis Paint Co. Ennis Paint Co. Swarco Nor-Skilt Nor-Skilt	

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name			Manufacturer(s) or Supplier(s)	
920.01B2e Thermoplastic, Spray able, Liquid Pavement Marking Material & Preformed		884824 Swarcoplast EWHMI-001 Premark 20/20 Flex Plus		884825 Swarcoplast SY HMI-001	Ennis Paint Co. Swarco Flint Trading	
920.01C Raised Pavement Marker Note: All lenses on a corridor shall be of the same model.	Casting Model 101LP B-250	Casting Manufacturer Stimsonite Nightline		Available Lenses C C	See Below Table, Note: D. lenses available for existing roadway castings only.	
	C. 3M Model 190 series RPM-190-W Monodirectional crystal lens RPM-190-Y Monodirectional amber lens RPM-190-2W Bidirectional crystal lens RPM-190-2Y Bidirectional amber lens		D. Stimsonite Model 940 series 940AW - Bidirectional crystal lens 940AY - Bidirectional amber lens 940BW - Monodirectional crystal lens 940BY - Monodirectional amber lens			
922.02 Traffic Maintenance and Control, Temporary Signs	Engineering Grade Sheeting (Type I) Prismatic Sheeting (Type VII & All Orange must be Fluorescent) Flexible Roll Up Signs			Avery Fasson, Painsville , Ohio 3M, St. Paul, MN Nippon Carbide Industries, Whitehouse, OH Stimsonite 3M, St. Paul, MN Reflexite Marathon 3M, St. Paul		
922.03 Traffic Maintenance and Control, Cones & Drums	SD440 LDPE Lifeguard Channelizer LDPE Rhino Channelizer Model 454 LDPE Safe-T-Drum LDPE PB-85 LDPE No. 1500 LDPE N. 18000 LDPE B-400 LDPE			Bent Manufacturing Plastic Safety Systems Inc., (Poco, Inc.) Plasticade Products Radiator Specialty Co. Services & Materials Co., Inc. Services & Materials Co., Inc Traffix Devices, Inc. Work Area Protection Corp., Stabler Companies		
922.03D Traffic Maintenance and Control, Type III Barricade, Reflective Sheeting				Avery Fasson, Painsville, OH 3M, St. Paul, MN Nippon Carbide Industries, Whitehous, OH		
922.03E1 Barriers Reflector Markers, Temporary and Permanent	Astro Optics JD Stimsonite 965 Vega JD BAM			Astro Optics Corporation Stimsonite Corporation Vega Molded Plastics Stuckley, L.L.C.		
922.04A Traffic Maintenance and Control Temporary Pavement Markings; A. Type R and NR Tape B. PAINT— See specific Paint Tyoe in Section 920.01B2	White	(Type)	Yellow	(Type)	Manufacturers	
	Flex-O-Line 200 5160 5710 620, Aztec 100-W Aztec 102, Prismoline Director-2, Visaline CG RW-140	(NR) (NR) (R) (R) (NR) (R) (R) (R) (NR) (R)	Flex-O-Line 200 5161 5711 621 100-Y 390 Prismoline Director-2 Visaline CG RY-140	(NR) (NR) (R) (R) (NR) (R) (R) (R) (NR) (R)	Flex-O-Lite 3M 3M 3M P.B. Laminations, Inc. P.B. Laminations, Inc. Linear Dynamics/ Carrier & Gable Volare/ Swarco Industries, Inc. Volare/ Swarco Industries, Inc. Market Manager Road Tape, Trelleborg Ind. AB	
922.04B Temp. Raised Pavement Markers	Type 1: TRPM Chip Seal Marker Model 932 Chip Seal Marker			Bunzl Extrusions / Davidson Traffic Control Products Apex Universal, Inc.		
	Type 2: Temporary Overlay Marker Model 932 Overlay Marker			Bunzl Extrusions / Davidson Traffic Control Products Apex Universal, Inc.		
	Type 3: Stimsonite Model 88			Stimsonite Corporation		

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name	Product Name	Manufacturer(s) or Supplier(s)
922.05 Traffic Maintenance and Control, Lighted Arrows Type B and Type C (Solar Assist)	DLSE Model 4000 SEH 15-2-B-P SEH 15-2-B-5 SEH 15-3-B-S SEH 15-3-B-S Retrofit unit with aluminum sign panel SumUp Solar Arrow Board VM-4815 Silent Sentinel Model AB-0515 Silent Sentinel Model AB-0715 Silent Sentinel Model AB-1015 S6000-LED 15 TC1-15S TCI-15S Retrofit unit with aluminum sign panel TC4- 15S WAAW-15SB-WA-MICH WAAW-15SB-STD WTSP110-LSA	Amida Industries, Inc. Amstate, Inc. Allmand Brothers., Inc. Allmand Brothers., Inc. Allmand Brothers., Inc. Allmand Brothers., Inc. National Signal, Inc. Signalisation Ver-Mac, Inc. Solar Technology Solar Technology Solar Technology Tracom Dietz Trafcom Industries Trafcom Industries Trafcom Industries Work Area Protection Corp. Work Area Protection Corp. Wanco, Inc.
Misc. #10 Non-Shrinking Mortar and Grout Type H-2 (Admixtures) Job Mixed	MBSCA Metox	Master Builders, Cleveland, OH Chem Master, Inc., Chagrin Falls, OH
Misc. #11 Non-Shrinking Mortar and Grout Type H-2 (Metallic) Pre Mixed	Certi-Grout #1000 MBT P&R Embeco 636 Grout Euco Firmix Gilco Const. Grout Metox RM Grout Supreme Plus Grout Vibrofoil	Vexcon Chemicals, Philadelphia, PA ChemRex/degussa, Schaumburg, IL Euclid Chemical Co., Cleveland, OH Cormix, Inc., Dallas, TX (formerly Gifford-Hill) Chem Masters, Inc., Chargin Falls, OH Cormix, Inc., Dallas, TX (formerly Gifford-Hill) A.C. Horn, Inc., Addison, IL
Spec. Prov.# 6 Protective polymer Coating For HMA Pavement at Snowmobile Trail Crossings * Note: Contractor Applied, must have prior approval to apply this material. Contact Tom Miller @ 517-322-1070 for approval.	<u>Liquid Binders:</u> Mark-163 Flexogrid Mark- 174 Polymer Road System Sikadur 22 Lo-mod E-Bond 526 Lo-Mod CB 700 Propoxy DOT Type III *Nor-Skilt Grade E-5 <u>Aggregate Size:</u> 4 SB 6x12 BT 6x10 EP 5 Modified Grade - #7 #612	<u>Suppliers</u> PolyCarb, Inc. PolyCarv, Inc. Sika Corporation Jeene Technologies Axson North America Inc. Unitex Clark Highway Services <u>Suppliers</u> Flat Rock Bagging Inc. Dixie Cut Stone and Marble Manufacturers Minerals Co. Unimin Corporation Humble Sand & Gravel Best Sand
		<u>Telephone</u> 800-225-5549 800-225-5649 248-569-5665 616-245-2300 517-663-8191 816-231-7700 231-499-1611 <u>Telephone</u> 313-782-2073 800-783-4661 206-228-2120 800-257-7034 918-673-1737 800-2374986

TESTED STOCK SUPPLIERS

The suppliers in this section may ship Tested Stock material to Department Projects with appropriate identification on material.

See Material Quality Assurance Procedures Manual, "Tested Stock".

This Tested Stock List is in accordance with the 2003 Standard Specification for Construction

Tested Stock

Spec. #	Material Name	Tested Stock Manufacturers	Tested Stock Suppliers
710.02 Asphalt Cement (WOA) water- proofing Agent		Trumbull Asphalt Co	Barnes & Sweeney Enterprises Ersco Corporation Ambassador Steel Corp. Rocform Corp. Staco, Inc. Whaley Steel Corp
904.03B Liquid Asphalt (RC-250)		Trumbull Asphalt Co.	Barnes & Sweeney Ersco Corporation Ambassador Steel Corp. Kel-Cris Rocform Corp. Staco, Inc. Whaley Steel Corp.
907.03 Woven Wire Fencing Materials E. Wood posts		John Biewer Lumber Co. Midwestern Wholesale	Dale Dukes & Sons, Inc. DianeDukes, Inc. Walton Lumber Co.
907.04 Steel Chain Link Fence Materials A. Fabric			Anro Corp. Causie Contracting, Inc. Dale Dukes & Sons, Inc. Diane Dukes, Inc. Durable, Inc. Future Fence Co. Nationwide Fence & Supply Co. Snowden, Inc. Wyatt Construction Co.
907.05 High Tensile Wire Fence B. Wood Posts		John Biewer Lumber Co. Midwestern Wholesale	Dale Dukes & Sons, Inc. Diane Dukes, Inc. Walton Lumber Co.
908.10 B. Rail Elements (Tube)		Bull Moose Tube	Cardinal Fabricating, Inc. Lewis Engineering
909.06A 1. Corrugated Polyethylene Pipe (Smooth Lined Type S or Corrugated Type C)		Advanced Drainage Systems, Inc. Hancor, Inc. Quality Culvert, Inc. Prinsco, Inc.	Advanced Drainage Systems, Inc. Hancor, Inc. Plastic Systems, Inc. Quality Culvert, Inc. Vanderlind & Sons
909.09 Sealers for pipe Joints, Cold Applied (Mastic)			Cadillac Concrete Pipe DeWitt Products Co. Grand River Infrastructure Koch Materials Co. Marsh Products National Concrete Products Co. Northern Concrete Pipe Inc. Pavement Sealants Corp. Price Brothers Co. Superior Products U. P. Concrete Pipe Co.

Tested Stock

Spec. #	Material Name	Tested Stock Manufacturers	Tested Stock Suppliers
912.06 Structural Timber & Lumber		John Biewer Lumber Co. Midwestern Wholesaler	
912.08 Fence Posts		John Biewer Lumber Co. Midwestern Wholesaler	Dale Dukes & Sons, Inc. Diane Dukes, Inc. Walton Lumber Co.
912.09 Wood Guardrail Post & Blocks (Dimension Sawed)		Anro Products Company John Biewer Lumber Co. Midwestern Wholesale	Ackley Constuction, Inc. Burt Forest Products Co. Causie Contracting, Inc. Dale Dukes & Sons, Inc. Diane Dukes, Inc. Durable, Inc. Great Lakes Wood Preserves Hager Distribution Jensen Bridge & Supply Co. Nationwide Fence & Supply Co. Snowden, Inc. Spartan Sign, Inc. Straits Wood Treating Products Tri-Valley Landscaping, Inc. Universal Forest Products Wyatt Construction Co.
914.04A Hot-Poured Joint Sealant		Crafco, Inc. Koch Materials Co.. W.R. Meadows P&T Products Inc. Right Point Company	Asphalt Concrete Services Barnes & Sweeney Enterprises Cadillac Concrete Pipe Crafco, Inc. DeWitt Products Ersco Corp. Grand River Infrastructure Hymco Ambassador Steel Corp. KelCris Koch Materials Co.. Marsh Products W.R. Meadows Midway Contractor Supply National Highway Maintenance Systems P&T Products Inc. Pavement Sealants Corp. Rocform Corp. Scodeller Concnstruction Staco, Inc. Trumbull Asphalt Co.
914.05 Epoxy Binder, For Joint Spall Repair			Barnes & Sweeney Enterprises D.S. Brown Co. Ersco Corp. Ambassador Steel Corp. Kel-Cris National Construction Specialties, Inc. Rocform Corporation Staco, Inc.

Tested Stock

Spec. #	Material Name	Tested Stock Manufacturers	Tested Stock Suppliers
918.01A Electrical Conduit, Rigid (Galvanized Steel and Non-Metallic)			John Howell Electric McDonough & Associates Ackley Construction
919.02A1 Metal Sections (Extruded Aluminum)			Michigan Sign Co. Rathco, Inc. Michigan Highway Sign, Inc. Western Industries Control Co.
919.02A3 Aluminum Sheet			Michigan Sign Co. (AKA Midwest Bridge Co.) Michigan Highway Sign Co. Rathco, Inc. Rocal, Inc.
919.05 Wood Sign Posts	John Biewer Lumber Company Midwestern Wholesalers (Midwest Wood Treating)		Anro Corp. Ackley Construction, Inc. Burt Forest Products, Co. Causie Contracting, Inc. Dale Dukes & Sons, Inc. Diane Dukes, Inc. Durable, Inc. Hager Distribution Jensen Bridge & Supply Co. Nationwide Fence & Supply Co. Snowden, Inc. Michigan Highway Sign Wyatt Construction Co.

SELECTING AND SHIPPING SAMPLES

The following instructions will apply for the selection, identification, and shipment of samples unless otherwise specified:

1. Samples shall be selected with care and shall be representative of the material sampled.
2. Pack samples to withstand rough shipment. Liquid materials shall be shipped in screw-top cans or friction-top cans with lids soldered in place unless otherwise specified or required. Friction-top cans with lids not soldered in place and glass jars must be surrounded and packed with suitable absorbent material in sufficient quantity to absorb all the liquid if the tops of the cans should come off or the glass jars should become broken. All packages containing liquid samples shall be marked "Fragile-Liquid."

Mark pipe, tile, and concrete test specimens conspicuously, "Handle with Care-Fragile."

3. The sample identification form must be legibly prepared and filled out in detail. All available information for proper identification of the sample shall be given including the lot number, batch number, serial number, or other identification marks.

The sample identification form shall be securely attached to the container in which the sample is shipped by means of a tag envelope. Also, include duplicate identification sheet inside wrappings, or if shipped in cloth sack, inside the sack.

4. Aggregate samples shipped to the Testing Laboratory shall be shipped in a closely woven bag. Do not use sacks which have contained sugar.
5. Cement and Pozzolanix Admixtures shall be shipped in plastic lined cloth bags.
6. The method of transportation of the samples will depend on the size, weight or quantity of material being shipped, and the time element. Small and light-weight samples shall be sent via UPS, bus, parcel post, or express. Large and heavy-weight samples shall be sent by motor freight. The sampler, being familiar with conditions, shall make shipment in the manner deemed most appropriate and economical.
7. Cloth bags, plastic liners, screw-top cans and friction-top cans may be obtained from the Laboratory. All containers must be clean and free from foreign materials. Cloth bags or sacks must be clean, free from tears or holes, and tightly woven to prevent loss of fine material.
8. All samples shall be consigned to the Michigan Department of Transportation, Construction and Technology Laboratory, Secondary Governmental Complex, 8885 Ricks Road, Lansing, Michigan 48909, unless otherwise noted.

Supplier List

03/09/2005

3M Traffic Control Materials Div.				
Address:	3130 Lexington Avenue South			MC
City:	St. Paul	State:	MN	
Contact:	Mr. Merv Teague	Phone 1:	800-833-7955	Zip: 55133-321
Fax:		E-mail:		Phone 2:
				QP
4D, Inc.				
Address:	426 River Street			MC
City:	Midland	State:	MI	
Contact:	Ms. Rose Rivard	Phone 1:	989-695-2030	Zip: 48640
Fax:	989-695-2030	E-mail:		Phone 2:
A B C Coating Co. Inc., Brighton CO				S
Address:	P.O. Box 428			MC
City:	Brighton	State:	CO	
Contact:	Mr. Mark Wanger	Phone 1:	303-654-0098	Zip: 80601
Fax:		E-mail:		Phone 2:
A B C Coating Co. Inc., Waxahachie, TX				S
Address:	P.O. Box 248			MC
City:	Waxahachie	State:	TX	
Contact:	Ms. Mary Boyette	Phone 1:	972-937-9841	Zip: 75168-024
Fax:	972-937-3995	E-mail:		Phone 2:
A B C Coating Company of Illinios, Inc.				S
Address:	481 Govenors Highway			MC
City:	Peotone	State:	IL	
Contact:	Mr. Thomas Greenfield	Phone 1:	708-258-9633	Zip: 60468
Fax:	708-258-9637	E-mail:		Phone 2:
A B C Coating Company of Michigan, Inc.				S
Address:	P.O. Box 9484			MC
City:	Wyoming	State:	MI	
Contact:	Shirley MacDonald	Phone 1:	616-245-4626	Zip: 49509
Fax:	616-245-7667	E-mail:		Phone 2:
A B C Coating Company of Minnesota, Inc.				S
Address:	3200 Como Ave.			MC
City:	Minneapolis	State:	MN	
Contact:	Mr. Fred Rocha	Phone 1:	612-378-1855	Zip: 55414
Fax:	612-378-3262	E-mail:		Phone 2:
A B C Coating Company of Oklahoma, Inc.				S
Address:	P.O. Box 9693			MC
City:	Tulsa	State:	OK	
Contact:	Gerald Campbell	Phone 1:	918-585-2587	Zip: 74107
Fax:	918-585-8131	E-mail:		Phone 2:
A. Lindberg & Sons				S
Address:	560 Mather Avenue			MC
City:	Ishpeming	State:	MI	
Contact:	Roger Crimmins	Phone 1:	906-486-4459	Zip: 49849
Fax:		E-mail:		Phone 2:
				TS
A.C. Horn, Inc.				
Address:	12116 Conway Road			
City:	Beltsville	State:	MD	Zip: 20705-130
Contact:	Mr. Victor Weber	Phone 1:	800-654-0402	Phone 2:
Fax:		E-mail:		QP
AA Anchor Bolt				
Address:	7390 Salem Rd.,			
City:	Northville	State:	MI	Zip: 48167
Contact:	Mr. Bob Horton	Phone 1:	810-349-6565	Phone 2:
Fax:	810-349-8992	E-mail:		
AM/Mex Supply, Inc.				S
Address:	3401 Martin Road			
City:	Detroit	State:	MI	Zip: 48210
Contact:	Mr. Frank Hall	Phone 1:	810-726-5667	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Abhe & Svoboda, Inc.,			
Address:	17066 Revere Way		
City:	Prior Lake	State: MN	Zip: 55372
Contact:	Doug Posner	Phone 1: 206-447-5760	Phone 2:
Fax:	612-447-5760	E-mail:	
Abonmarche Consultants			
Address:	95 West Main		
City:	Benton Harbor	State: MI	Zip: 49022
Contact:	Donald L. Klein	Phone 1: 269-927-2295	Phone 2:
Fax:		E-mail:	
Ace Asphalt & Paving Co., Inc.,			
Address:	3401 E. Court Street		
City:	Flint	State: MI	Zip: 48506
Contact:		Phone 1: 810-742-6800	Phone 2:
Fax:		E-mail:	
Ace Asphalt & Paving Co., Inc.,			
Address:	2814 E. Coldwater Rd.		
City:	Flint	State: MI	Zip: 48505
Contact:	Mark G. Marshall	Phone 1: 810-787-2031	Phone 2:
Fax:		E-mail:	
Ace Steel			
Address:	P.O. Box Box 1026		
City:	Grand Rapids	State: MI	Zip: 49501
Contact:		Phone 1: 616-792-0311	Phone 2:
Fax:		E-mail:	
Ackerman John Fastening System, Inc.			
Address:	136 Official Road		
City:	Addison	State: IL	Zip: 60101
Contact:	Mr. Gerald Hagel	Phone 1: 800-543-2797	Phone 2:
Fax:		E-mail:	QP
Ackley Construction, Inc.			
Address:	P.O. Box 194		S
City:	Mason	State: MI	
Contact:	Mrs. Linda Ackley	Phone 1: 517-676-2136	Zip: 48854
Fax:		Phone 2:	TS
E-mail:			
Acme Steel			
Address:	13500 South Perry Avenue		
City:	Riverdale	State: IL	Zip: 60627-118
Contact:		Phone 1: 708-849-2500	Phone 2:
Fax:		E-mail:	
Action Traffic Maintenance			
Address:	5182 S. Saginaw		
City:	Flint	State: MI	Zip: 48507
Contact:	Mr. Ike Peake	Phone 1:	Phone 2:
Fax:		E-mail:	
Adhesive Technology Corporation			
Address:	4210 B. Street, N.W., Suite D		
City:	Auburn	State: WA	Zip: 98001
Contact:	Mr. Chris Igielski	Phone 1: 800-262-4748	Phone 2:
Fax:		E-mail:	QP
Adrian Sand & Stone - Clinton, MI			
Address:	12406 Hogan Road		MC
City:	Clinton	State: MI	
Contact:	Mr. Scott Stansley	Phone 1: 517-456-6310	Zip: 49236
Fax:		Phone 2: 419-855-7766	
E-mail:			
Adrian Sand & Stone - Sylvania, OH			
Address:	7901 Sylvania Avenue		MC
City:	Sylvania	State: OH	
Contact:		Phone 1: 419-882-5329	Zip: 43560
Fax:	419-882-8772	Phone 2:	
E-mail:			
Advanced Chemical Technologies			
Address:	#1103 West		
City:	Oklahoma City	State: OK	Zip: 73112
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Advanced Concrete Products				
Address:	975 Milford Road			MC
City:	Highland	State:	MI	
Contact:	Lauren Sustic	Phone 1:	800-824-8351	Zip: 48537
Fax:		E-mail:		Phone 2:
Advanced Drainage Sys - Napoleon, OH				
Address:	1075 Industrial Drive			MC
City:	Napoleon	State:	OH	
Contact:	My. Gregory Hammer	Phone 1:	419-599-0585	Zip: 43545
Fax:	419-592-2638	E-mail:		Phone 2:
Advanced Drainage Sys - Owosso, MI				
Address:	P.O. Box 100			MC
City:	Owosso	State:	MI	
Contact:	Mr. Rick Lamb	Phone 1:	989-723-5208	Zip: 48867
Fax:	989-723-7113	E-mail:		Phone 2: 800-733-0575
Advanced Drainage Sys - Ypsilanti, MI				
Address:	2830 Michigan Avenue			MC
City:	Ypsilanti	State:	MI	
Contact:	Mr. Harry Smith	Phone 1:	313-480-9909	Zip: 48198
Fax:	313-480-0054	E-mail:		Phone 2:
Aexcel Corporation				
Address:	P.O. Box 780			
City:	Willoughby	State:	OH	
Contact:	Mr. Russ Francis	Phone 1:	216-974-3800	Zip: 44061-078
Fax:		E-mail:		Phone 2:
				QP
Aggregate Industries				
Address:	P.O. Box 228			
City:	Ostego	State:	MI	
Contact:	Brenton Cook	Phone 1:	616-692-6951	Zip: 49078
Fax:		E-mail:		Phone 2:
Aggregate Industries - Battle Creek, MI				
Address:	18646 12 Mile Rd.,			
City:	Battle Creek	State:	MI	
Contact:		Phone 1:	616-963-7263	Zip: 49014
Fax:		E-mail:		Phone 2:
Aggregate Industries - Clear Lake, MI				
Address:				S
City:	Clear Lake	State:	MI	MC
Contact:		Phone 1:		
Fax:		E-mail:		
Aggregate Industries - Grand Rapids, MI				
Address:	2020 Chicago Drive SW			
City:	Grand Rapids	State:	MI	
Contact:		Phone 1:	616-245-9263	Zip: 49509
Fax:		E-mail:		Phone 2:
Aggregate Industries - Kalamazoo, MI				
Address:	8075 Creekside Drive			S
City:	Kalamazoo	State:	MI	MC
Contact:	Andy Schulz	Phone 1:	269-321-3800	Zip: 49024
Fax:		E-mail:		Phone 2:
Aggregate Industries - Middleville, MI				
Address:	3149 Patterson Road			
City:	Middleville	State:	MI	
Contact:		Phone 1:	616-795-2505	Zip: 49333
Fax:		E-mail:		Phone 2:
Aggregate Industries - Niles, MI				
Address:	3207 E. US Highway 12			
City:	Niles	State:	MI	
Contact:		Phone 1:	269-663-2576	Zip:
Fax:		E-mail:		Phone 2:
Aggregate Industries - Portage, MI				
Address:	8075 Creekside Drive #200			
City:	Portage	State:	MI	
Contact:		Phone 1:	616-353-0600	Zip: 49024
Fax:		E-mail:		Phone 2: 616-321-3800

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Aggregate Industries - Pullman, MI			
Address:	905 46th Street		
City:	Pullman	State: MI	Zip: 49450
Contact:		Phone 1: 616-521-4070	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Zeeland, MI			
Address:	724 E. Washington Avenue		
City:	Zeeland	State: MI	Zip: 49464
Contact:		Phone 1: 616-879-0004	Phone 2:
Fax:		E-mail:	
Aggregate Management, LLC			
Address:	519 Randall Drive		
City:	Troy	State: MI	Zip: 48085
Contact:	Thomas Parkiss	Phone 1: 616-506-6130	Phone 2:
Fax:	248-689-7311	E-mail:	
Aggregate Materials Corp.			
Address:	P.O. Box 634		
City:	Edwardsburg	State: MI	Zip:
Contact:		Phone 1: 269-663-2512	Phone 2:
Fax:		E-mail:	
Aggregate Resources - Galesburg, MI			
Address:	14500 East Michigan Avenue		S
City:	Galesburg	State: MI	MC
Contact:		Phone 1: 269-746-4275	Zip: 49053
Fax:		E-mail:	Phone 2:
Aggregate Resources - Grass Lake, MI			
Address:			
City:	Grass Lake	State: MI	Zip: 49240
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Aggregate Resources - Kalamazoo, MI			
Address:	1500 River Street		S
City:	Kalamazoo	State: MI	MC
Contact:	Chuck Dulcos	Phone 1: 269-345-5289	Zip: 49048
Fax:	269-345-1137	E-mail:	Phone 2:
Agro Diversified Industries			
Address:	Chimney Rock Road, Bldg. 3W		
City:	Bound Rock	State: NJ	Zip: 08805
Contact:		Phone 1: 732-225-8400	Phone 2:
Fax:		E-mail:	QP
Ajax Materials - Clark Lake			
Address:	7501 S. Meridian Road		
City:	Clark Lake	State: MI	Zip: 49234
Contact:	Dick Morley	Phone 1: 517-783-2787	Phone 2:
Fax:		E-mail:	
Ajax Materials - Madison Heights			
Address:	P.O. Box 317		
City:	Madison Heights	State: MI	Zip: 48071
Contact:	Roger Fuerst	Phone 1: 313-398-2300	Phone 2:
Fax:		E-mail:	
Ajax Materials - Redford Township Temp Plan			
Address:			S
City:	Redford Twp	State: MI	Zip: 48240
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Ajax Materials - Taylor Temp. Plant			
Address:			S
City:	Taylor	State: MI	Zip: 48174
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Ajax Paving Industries - Dearborn, MI			
Address:	9900 MERCIER		S
City:	Dearborn	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Ajax Paving Industries - Newport, MI			
Address:	7500 Reaume Rd.		
City:	Newport	State: MI	Zip: 48166
Contact:	Mike Smith	Phone 1: 734-586-7385	Phone 2: 810-634-2282 TS
Fax:		E-mail:	
Akzo Nobel Powder Coating, RDL Consulting			
Address:	1402 Silverleaf		
City:	Friendswood	State: TX	Zip: 77546
Contact:	Mr. Bob Lampton	Phone 1: 713-996-8485	Phone 2: 708-872-1000 QP
Fax:		E-mail:	
Albrecht Sand & Gravel			
Address:	3790 West Sanilac Road		
City:	Sandusky	State: MI	Zip: 48471
Contact:	Karen Downing	Phone 1: 313-672-9272	Phone 2:
Fax:		E-mail:	
Alcoa Engineered Products			
Address:	53 Pottsville Street		
City:	Cressona	State: PA	Zip: 17929
Contact:		Phone 1: 570-385-5000	Phone 2:
Fax:	570-385-8745	E-mail:	
Alcoa Mill Products			
Address:	8550 West Byrn Mawr Avenue, 10th Floor		
City:	Chicago	State: IL	Zip: 60631
Contact:	John Riches	Phone 1: 563-459-2248	Phone 2:
Fax:	563-459-1601	E-mail:	QP
Algoma Steel Corporation, Ltd.			
Address:	395 Queen Street West		
City:	Sault Ste Marie	State: ON	Zip:
Contact:	Alex Stewart, PE	Phone 1:	Phone 2:
Fax:		E-mail:	
Alholm Erecting			
Address:	1145 E. M-28		
City:	Marquette	State: MI	Zip: 49855
Contact:		Phone 1: 906-249-1276	Phone 2:
Fax:		E-mail:	
All State Caulking Supply, Indianapolis			
Address:	1435 Brookville Way, #D		
City:	Indianapolis	State: IN	Zip: 46239
Contact:	Mr. Chad Smith	Phone 1: 313-351-5780	Phone 2:
Fax:		E-mail:	QP
All State Caulking Supply, Livonia			
Address:	13455 Stanford Court		S
City:	Livonia	State: MI	
Contact:	Mr. Pete Thompson	Phone 1: 734-266-1831	Zip: 48150
Fax:	734-266-1860	Phone 2:	QP
E-mail:			
All Steel Structures, Inc.			
Address:	1357 W. 105th St.		
City:	Chicago	State: IL	Zip: 60643
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Allegan County Sand & Gravel			
Address:	2328 23rd Street		S
City:	Allegan	State: MI	MC
Contact:	John Van Dyke	Phone 1: 616-793-3526	Zip: 49328
Fax:		Phone 2:	TS
E-mail:			
Allegan Slag Recovery, Inc.			
Address:	2151 Harvard		
City:	Cleveland	State: OH	Zip: 44105
Contact:	Mr. Leo Difrancesco	Phone 1: 216-441-4455	Phone 2:
Fax:		E-mail:	
Allmond Bros., Inc. (Bemis)			
Address:	P.O. Box 888		
City:	Holdredge	State: NE	Zip: 68949
Contact:		Phone 1: 800-562-1373	Phone 2:
Fax:		E-mail:	QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Allstate			
Address:			
City:	Jenison	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Alpena Aggregates S			
Address:	P.O. Box 396		
City:	Alpena	State: MI	Zip: 49707
Contact:		Phone 1: 517-354-4171	Phone 2: TS
Fax:	517-354-2223	E-mail:	QP
Alpena Steel & Wire, Inc.,			
Address:	815 MILLER		
City:	Alpena	State: MI	Zip: 49707
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Alpha Concrete Corp. S			
Address:	271 North Helmer Rd.		
City:	Battle Creek	State: MI	Zip: 49015
Contact:	MS. Faith Brovont	Phone 1: (269) 968-292	Phone 2: (800) 968-5181
Fax:	(269) 9683182	E-mail:	
Alro Steel Corporation S			
Address:	815 Miller		
City:	Alpena	State: MI	Zip: 49707
Contact:	Mr. Robert Belton	Phone 1: 989-354-4188	Phone 2:
Fax:		E-mail:	
Alumax			
Address:			
City:	Plant City	State: FL	Zip: 33567
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Ambassador Steel - Grand Rapids, MI S			
Address:	1505 Burlingame Avenue, SW		
City:	Grand Rapids	State: MI	Zip: 49509
Contact:		Phone 1: 616-241-3631	Phone 2: TS
Fax:	616-243-8533	E-mail:	
Ambassador Steel - Lansing, MI S			
Address:	P.O. Box 21009		
City:	Lansing	State: MI	Zip: 48909
Contact:	Mr. Mike Grahek	Phone 1: 517-393-2780	Phone 2:
Fax:	517-393-6917	E-mail:	
Ambassador Steel - Wyoming, MI S			
Address:	2530 Thornwood, SW		
City:	Wyoming	State: MI	Zip: 49509
Contact:	Richard Mackey	Phone 1: 616-534-7677	Phone 2: TS
Fax:	616-534-2385	E-mail:	
America Spring Wire Corporation MC			
Address:	26300 Miles Road		
City:	Bedford Heights	State: OH	Zip: 44146
Contact:	Mr. Joesph Napoli	Phone 1: 216-292-4620	Phone 2:
Fax:	216-292-4444	E-mail:	
American Aggregate - Milford, MI			
Address:	3101 Honeywell Lake Road		
City:	Milford	State: MI	Zip: 48380-322
Contact:		Phone 1: 313-685-1853	Phone 2:
Fax:	313-684-1197	E-mail:	
American Aggregate - Niles, MI S MC			
Address:			
City:	Niles	State: MI	Zip: 49121
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
American Aggregate - Novi, MI MC			
Address:	42400 Grand River Avenue, Suite101		
City:	Novi	State: MI	Zip: 48375
Contact:	Mr. Max Brown	Phone 1: 810-344-2630	Phone 2:
Fax:	810-344-1241	E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

American Aggregate - Romeo, MI			
Address:	P.O. Box 307	State:	MI
City:	Romeo	Phone 1:	
Contact:	Don Peltier	Phone 2:	
Fax:		E-mail:	
American Anchor Bolt			
Address:	13913 Buxley	State:	TX
City:	Houston	Phone 1:	
Contact:		Phone 2:	77045
Fax:		E-mail:	
American Excelsior Company			
Address:	1210 Manufacturers Drive	State:	MI
City:	Westland	Phone 1:	517-482-7861
Contact:	Mr. Jeff Weisburg	Phone 2:	48185
Fax:		E-mail:	
			MC
			QP
American Galvanizers			
Address:	P.O. Box 489	State:	CA
City:	Camino	Phone 1:	916-644-3959
Contact:		Phone 2:	95709
Fax:		E-mail:	
American Highway Sign Corp.			
Address:	45 Baldwin St.	State:	MA
City:	East Long Meado	Phone 1:	
Contact:		Phone 2:	01028
Fax:		E-mail:	
American Highway Technology			
Address:	2150 B. South Route 45 - 52	State:	IL
City:	Kankakee	Phone 1:	815-936-3300
Contact:	Mr. Matt Taylor	Phone 2:	60901
Fax:	815-936-3306	E-mail:	
			S
American Rebar Coaters			
Address:	6400 Industrial Hwy	State:	IN
City:	Gary	Phone 1:	219-977-1738
Contact:	Doug Green	Phone 2:	46406
Fax:	219-977-1274	E-mail:	
			S
			MC
American Steel & Stair Inc.			
Address:	58600 Rosell	State:	MI
City:	New Haven	Phone 1:	800-749-6700
Contact:		Phone 2:	48048
Fax:		E-mail:	
American Steel & Wire Corporation, Div. of Birmingham Steel			
Address:	927 Collins Street	State:	IL
City:	Joliet	Phone 1:	815-740-7230
Contact:	Mr. Otto Holpunch	Phone 2:	60432
Fax:		E-mail:	
			MC
Ameristar Fence Products, Inc.,			
Address:	P.O. Box 581000	State:	OK
City:	Tulsa	Phone 1:	800-321-8724
Contact:		Phone 2:	74158-100
Fax:		E-mail:	918-835-0898
			QP
Ameron International - Alpharetta, GA			
Address:	13010 Morris Road, Suite 400	State:	GA
City:	Alpharetta	Phone 1:	800-926-3766
Contact:	Ms Deborah Simmons	Phone 2:	30004
Fax:	678-566-2699	E-mail:	
			QP
Ameron International - Grand Rapids, MI			
Address:	2452 Cedar Crest Drv. N.E.	State:	MI
City:	Grand Rapids	Phone 1:	616-365-3090
Contact:	Mr. Robert Reminga	Phone 2:	49504
Fax:	616-365-3090	E-mail:	
			QP
Ameron Pole Div. (Centrecon), Tulsa			
Address:	P.O. Box 70038	State:	OK
City:	Tulsa	Phone 1:	800-225-1274
Contact:		Phone 2:	74170
Fax:		E-mail:	918-585-5611

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Amida Industries, Inc.				
Address:				
City:	Rock Hill	State:	SC	Zip: 29730
Contact:		Phone 1:	800-324-3011	Phone 2:
Fax:		E-mail:		QP
Amsign				
Address:	749 New Ludlow Road			
City:	South Hadley	State:	MA	Zip: 01075
Contact:	Don Smith	Phone 1:	413-535-2100	Phone 2: 800-628-8374
Fax:	413-535-1105	E-mail:		
Angelo lafrate - Rockwood, MI				
Address:				
City:	Rockwood	State:	MI	Zip: 48173
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		QP
Angelo lafrate - Warren, MI				
Address:	26400 Sherwood			MC
City:	Warren	State:	MI	Zip: 48091
Contact:	Mr. John Schacht	Phone 1:	810-756-1070	Phone 2: 313-402-9806
Fax:		E-mail:		
Angelo's Concrete Materials				
Address:	19300 West 8 Mile Road			MC
City:	Southfield	State:	MI	Zip: 48075
Contact:		Phone 1:	248-350-3600	Phone 2:
Fax:		E-mail:		
Ankr-Tite Wes-it				
Address:	2415 East 13th Place			
City:	Tulsa	State:	OK	Zip: 74104
Contact:	Ms. Denise Berna	Phone 1:	800-343-1264	Phone 2:
Fax:		E-mail:		QP
Ann Arbor Concrete - North Plant #1				
Address:	3670 Carpenter Road			S
City:	Ypsilanti	State:	MI	Zip: 48197
Contact:	Debby Schmucker	Phone 1:	734-971-4678	Phone 2: 734-434-3634
Fax:	734-917-4415	E-mail:		
Ann Arbor Concrete - South Plant #2				
Address:	3840 E. Mrogan Street			S
City:	Ypsilanti	State:	MI	Zip: 48197
Contact:	Debbie Schmucker	Phone 1:	734-971-1270	Phone 2: 313-218-4881
Fax:	734-971-4679	E-mail:		
Ann Arbor Plastics				
Address:	2285 S. State Road			
City:	Ann Arbor	State:	MI	Zip: 48104
Contact:		Phone 1:	313-994-3674	Phone 2:
Fax:		E-mail:		QP
Anro Supply - Formerly J. Slagter Supply Co.				
Address:	1322 142nd Avenue			S
City:	Wayland	State:	MI	Zip: 49348
Contact:	Mr. Robert Slagter, Jr.	Phone 1:	616-877-4723	Phone 2:
Fax:	616-877-0007	E-mail:		TS
Applegate Insulation Systems, Inc.				
Address:	P.O. Box 292			
City:	Okemos	State:	MI	Zip: 49964
Contact:	Mr. Craig Dumont	Phone 1:	517-349-0466	Phone 2:
Fax:		E-mail:		QP
Argersinger-Morse Construction Co.,				
Address:	3340 W. Liberty			
City:	Ann Arbor	State:	MI	Zip: 48106
Contact:		Phone 1:	810-761-3000	Phone 2:
Fax:		E-mail:		
Arlington Transit Mix				
Address:	23 Mile Rd West of Van Dyke			MC
City:	Shelby Townshi	State:	MI	Zip:
Contact:		Phone 1:	810-731-5890	Phone 2: 586-731-5890
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Asphalt Concrete Services, Kawkawlyn				
Address:	P.O. Box 215	State:	MI	TS
City:	Kawkawlyn	Phone 1:	517-684-9146	
Contact:	Mr. Patrick Gerard	Phone 2:		
Fax:		E-mail:		
Asphalt Materials - Marion, OH				
Address:	Heritage Research Group	State:	IN	
City:	Indianapolis	Phone 1:	317-243-0811	
Contact:	Herb Wissel	Phone 2:		
Fax:	317-486-2985	E-mail:		
Asphalt Materials - Oregon, OH				
Address:	940 N. Wynn Road	State:	OH	
City:	Oregon	Phone 1:	419-693-0626	
Contact:	Bucky Brooks	Phone 2:		
Fax:	419-693-1069	E-mail:	buckybrooks@asphalt-materials.com	
Asphalt Materials - Oregon, OH				
Address:	940 N. Wynn Road	State:	OH	TS
City:	Oregon	Phone 1:	419-693-0626	
Contact:	Mr. Bucky Brook	Phone 2:		
Fax:	419-693-1069	E-mail:		
Asphalt Products Corporation, Novi				
Address:	P.O. Box 817	State:	MI	MC
City:	Novi	Phone 1:	810-347-2589	
Contact:	Ms. Jodi Ratliff	Phone 2:		
Fax:		E-mail:		
Associated Concrete				
Address:	14 Midway Industrial Park	State:	MI	
City:	Nagaunee	Phone 1:	906-226-6504	
Contact:		Phone 2:		
Fax:		E-mail:		
Associated Constructors				
Address:	P.O. Box 970	State:	MI	
City:	Marquette	Phone 1:		
Contact:	Mr. Pete O'Dovero	Phone 2:		
Fax:		E-mail:		
Astro Optics Corp.				
Address:	906 Morse Ave.	State:	IL	
City:	Schaumburg	Phone 1:	708-893-2460	
Contact:		Phone 2:		
Fax:		E-mail:		
Auburn Steel Company, Inc.				
Address:	P.O. Box 2008	State:	NY	MC
City:	Auburn	Phone 1:	315-253-5366	
Contact:	Mr. James Biernat	Phone 2:	EXT. 288	
Fax:	315-258-4874	E-mail:		
Augusta Bearing Works				
Address:	610 Eleventh St.	State:	GA	
City:	Augusta	Phone 1:	706-774-0308	
Contact:	Mr. Hans Eber	Phone 2:		
Fax:		E-mail:		
Austeel Lemont Company				
Address:	P.O. Box 280	State:	IL	MC
City:	Lemont	Phone 1:	708-243-0012	
Contact:	Ms. Bonnie Hruska	Phone 2:		
Fax:	708-243-0028	E-mail:		
Avery Engineer and Primatic-Reflective Films Div.				
Address:	6565 West Howard	State:	IL	
City:	Niles	Phone 1:		
Contact:		Phone 2:		
Fax:		E-mail:		
Avery Fasson				
Address:	Plainsville	State:	OH	
City:		Phone 1:		
Contact:		Phone 2:		
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Axim Concrete Technologies			
Address:	7230 Northfield Road		
City:	Walton Hills	State: OH	Zip: 44146
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Axson North America (Formerly Akemi, Inc.)			
Address:	1611 Hults Drive		MC
City:	Eaton Rapids	State: MI	Zip: 48827
Contact:	Mr. John Maher	Phone 1: 517-663-8197	Phone 2:
Fax:	517-663-5035	E-mail:	QP
B & J Contracting			
Address:	344 Watkins SE		
City:	Grand Rapids	State: MI	Zip: 49507
Contact:	Jesse Brown	Phone 1:	Phone 2:
Fax:		E-mail:	
B & K Gravel			
Address:			
City:		State:	Zip:
Contact:		Phone 1: 906-788-4400	Phone 2:
Fax:		E-mail:	
BP - Bay City, MI			
Address:	150 W. Warrenville Road - Mail Station J-7		
City:	Naperville	State: IL	Zip: 60563-846
Contact:	Dave Klen	Phone 1: 630-420-5345	Phone 2:
Fax:	630-420-4831	E-mail:	
BP - Elberta, MI			
Address:	1300 Furnace Avenue		
City:	Elberta	State: MI	Zip: 49628
Contact:	Mr. Randy Schmied	Phone 1: 231-352-9678	Phone 2:
Fax:	231-352-4866	E-mail:	
BP - Oregon, OH			
Address:	4001 Cedar Point Road - Toldeo Refinery		
City:	Oregon	State: OH	Zip: 43616
Contact:	Cheryl McKeney	Phone 1: 419-698-6428	Phone 2:
Fax:	419-698-6505	E-mail:	
BP - South Bend, IN			
Address:	24359 State Road 23		
City:	South Bend	State: IN	Zip: 46619
Contact:	Mr. Chuck Markland	Phone 1: 219-287-2828	Phone 2:
Fax:	219-287-2300	E-mail:	
BP - Toledo, OH			
Address:	352 George Hardy Drive - Toledo Terminal		
City:	Toledo	State: OH	Zip: 43537
Contact:	Mark Homer	Phone 1: 800-933-4087	Phone 2:
Fax:	419-693-3558	E-mail:	
BP - Whiting, IN			
Address:	150 W. Warrenville Road - Mail Station J-7		
City:	Naperville	State: IL	Zip: 60563-846
Contact:	Mr. David Klen	Phone 1: 630-420-5345	Phone 2: 630-420-4815
Fax:	630-420-4831	E-mail:	
BP Oil Company - Toledo Refinery			
Address:	P.O. Box 696		
City:	Toledo	State: OH	Zip: 43697-069
Contact:	Ms. Cheryl A. McKinne	Phone 1: 919-698-6200	Phone 2:
Fax:	419-698-6505	E-mail:	
Bacco Construction Co.			
Address:	P.O. Box 458		MC
City:	Iron Mountain	State: MI	Zip: 49801
Contact:	John Fortier Jr.,	Phone 1: 906-774-2616	Phone 2: 906-774-4064
Fax:	906-774-1160	E-mail:	
Bailey Excavating			
Address:	1060 Toro		S
City:	Jackson	State: MI	Zip: 49201
Contact:	Ken Williams	Phone 1:	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Balkema Sand & Gravel			
Address:	1500 River Street	State: MI	Zip: 49001
City:	Kalamazoo	Phone 1: 616-345-5289	Phone 2: 616-358-9026
Contact:	Chuck Duelos	E-mail:	
Fax:			
Baltimore Paint			
Address:	2325 Hollins Ferry Road	State: MD	Zip: 21230
City:	Baltimore	Phone 1: 301-625-8234	Phone 2:
Contact:	Mr. Vincent Civitarese	E-mail:	QP
Fax:	800-368-2026		
BarSplice			
Address:	Lock Box 710953	State: OH	Zip: 45271-095
City:	Cincinnati	Phone 1: 937-427-6466	Phone 2:
Contact:		E-mail:	
Fax:			
Barcoat, Inc.,			
Address:	P.O. Box 517	State: IL	Zip: 60439
City:	Lemont	Phone 1: 312-257-9111	Phone 2:
Contact:		E-mail:	
Fax:			
Bark River Concrete Products, Bark River, MI			
Address:		State: MI	Zip: 49807
City:	Bark River	Phone 1: 906-466-9905	Phone 2:
Contact:	Jim Van Eckert	E-mail:	
Fax:			
Bark River Culvert & Equipment Co., Escanaba, MI			
Address:	P.O. Box 624	State: MI	Zip: 49829
City:	Escanaba	Phone 1: 906-786-6920	Phone 2:
Contact:	Mr. Michael Douglas	E-mail:	MC
Fax:	906-786-5813		
Barnes & Sweeney Enterprises			
Address:	P. O. Box 908	State: MI	Zip: 48390
City:	Walled Lake	Phone 1: 248-668-1010	Phone 2:
Contact:	Dave Crandell	E-mail:	TS
Fax:	248-668-1011		
Barnes Environmental, Inc.			
Address:	407 Parkside Drive	State: ON	Zip: CANADA L
City:	Waterdown	Phone 1: 905-689-6651	Phone 2:
Contact:	Mr. Robert Hunt	E-mail:	QP
Fax:	905-689-0485		
Barr Sand & Gravel			
Address:	990 Barnes Road	State: MI	Zip: 48854
City:	Mason	Phone 1: 517-676-1614	Phone 2: 517-780-2739
Contact:		E-mail:	
Fax:			
Barrett Paving Materials - Ann Arbor, MI			
Address:	857 S. Wagner Road	State: MI	Zip: 48103
City:	Ann Arbor	Phone 1: 734-662-8843	Phone 2:
Contact:	Ruth Vail	E-mail:	
Fax:			
Barrett Paving Materials - Romulus, MI			
Address:	P.O. Box 145	State: MI	Zip: 48174
City:	Romulus	Phone 1: 313-483-4775	Phone 2:
Contact:		E-mail:	
Fax:			
Barrett of Michigan, Inc.			
Address:	857 S. Wagner Road	State: MI	Zip: 48103
City:	Ann Arbor	Phone 1: 734-662-8843	Phone 2:
Contact:	Ms. Ruth Val	E-mail:	MC
Fax:			
Barton Mines Corp., (Blast Media Division)			
Address:	1658 Cole Blvd., #190	State: CO	Zip: 80401
City:	Golden	Phone 1:	Phone 2:
Contact:	Mr. James L. Nash	E-mail:	QP
Fax:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Basf Corp.			
Address:	3805 Ammicola Highway		MC
City:	Chattanooga	State: TN	Zip: 37406
Contact:		Phone 1: 615-698-9200	Phone 2:
Fax:		E-mail:	QP
Battle Creek Gravel Company			
Address:	3950 W. Dickman Raod		
City:	Battle Creek	State: MI	Zip: 49015
Contact:	Olin Cole	Phone 1: 616-965-7631	Phone 2:
Fax:		E-mail:	
Baughman Tile Co			
Address:	8516 Twp. Rd. 137		
City:	Paulding	State: OH	Zip: 45879
Contact:	Lorie Thornell	Phone 1: 419-399-3160	Phone 2:
Fax:		E-mail:	
Bay Aggregate, Inc.			
Address:	301 N. Water Street		MC
City:	Bay City	State: MI	Zip: 48706
Contact:	Mr. Dave Ives	Phone 1: 989-892-6191	Phone 2:
Fax:		E-mail:	
Bayou Steel Corporation (Tennessee)			
Address:	2404 South Roane St.		MC
City:	Harriman	State: TN	Zip: 37748
Contact:	Mr. Bob Kennedy	Phone 1: 865-590-5015	Phone 2:
Fax:	865-590-5026	E-mail:	
Becker and Scriven, Inc.			
Address:	3340 Beck Road		S
City:	Hillsdale	State: MI	Zip: 49242
Contact:	Aaron Scriven	Phone 1: 517-437-4250	Phone 2:
Fax:	517-437-0818	E-mail:	
Beemster-Boer Slag & Balast Corp.			
Address:	3411 Sheffield		
City:	Hammond	State: IN	Zip: 46327
Contact:	Leonard Bell	Phone 1: 219-931-7462	Phone 2: 313-684-4445
Fax:		E-mail:	
Bekaert Corporation			
Address:	140 & Lee Creek Road		
City:	Van Buren	State: AR	Zip: 72956
Contact:		Phone 1: 501-474-5211	Phone 2:
Fax:	501-474-9705	E-mail:	
Bell & Mackenzie Co., Ltd.			
Address:	500 Sherman Ave., North		
City:	Hamilton	State: ON	Zip: CANADA L
Contact:	Mr. Rick Bell	Phone 1: 905-527-6000	Phone 2:
Fax:	905-527-6660	E-mail:	QP
Belton Industries, Inc.			
Address:	8613 Roswell Raod		
City:	Atlanta	State: GA	Zip: 30350
Contact:	Mr. Bob Moran	Phone 1: 800-225-4099	Phone 2:
Fax:		E-mail:	QP
Bemis & Sons, Inc.			
Address:	5519 East Cork Street		
City:	Kalamazoo	State: MI	Zip: 49001
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Benham Chemical Corporation			
Address:	300 Cass Avenue		MC
City:	Saginaw	State: MI	Zip: 48602
Contact:	Mr. Grant Chinery	Phone 1: 989-793-8210	Phone 2:
Fax:	989-793-8695	E-mail:	
Bent Manufacturing			
Address:	17311 Nichols Street		
City:	Huntington Beac	State: CA	Zip: 92647-572
Contact:		Phone 1: 714-842-0600	Phone 2:
Fax:		E-mail:	QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Best Barricade Corp.			
Address:	5050 Newport Drive	State:	IL
City:	Rolling Meadow	Zip:	60008
Contact:		Phone 1:	
Fax:		Phone 2:	
		E-mail:	QP
Best Block Company			
Address:	2201 Groesbeck	State:	MI
City:	Warren	Zip:	48089
Contact:	Ms. Grace M. Mulligan	Phone 1:	313-772-7000
Fax:	810-772-2340	Phone 2:	
		E-mail:	MC
Best Concrete & Supply			
Address:	17200 Dix Toledo Hwy	State:	MI
City:	Wyandott	Zip:	48192-841
Contact:		Phone 1:	734-283-7055
Fax:		Phone 2:	
		E-mail:	MC
Best Concrete - Plant #826			
Address:	224 N. Maple Street	State:	MI
City:	Onsted	Zip:	
Contact:		Phone 1:	
Fax:		Phone 2:	
		E-mail:	MC
Beverly Steel, Inc.,			
Address:	4322 Anderson Rd.,	State:	TN
City:	Knoxville	Zip:	
Contact:	Rich Ashton	Phone 1:	423-687-7921
Fax:		Phone 2:	
		E-mail:	
Bichler Gravel & Concrete Co.			
Address:		State:	MI
City:	Escanaba	Zip:	49829
Contact:	Tom Brayak	Phone 1:	906-786-0343
Fax:		Phone 2:	
		E-mail:	TS
Biewer, John A. Lumber Company			
Address:	300 Oak Street	State:	MI
City:	St. Clair	Zip:	48079
Contact:	Mr. Gary Cummins	Phone 1:	800-482-5717
Fax:	810-329-6220	Phone 2:	
		E-mail:	MC
Bill Burton & Sons - Munising, MI			
Address:	M-28 East	State:	MI
City:	Munising	Zip:	49862
Contact:		Phone 1:	906-387-3626
Fax:		Phone 2:	
		E-mail:	
Bill Burton & Sons - Newberry, MI			
Address:	East Victory Way	State:	MI
City:	Newberry	Zip:	49868
Contact:		Phone 1:	906-293-5999
Fax:		Phone 2:	
		E-mail:	
Birmingham Steel Company			
Address:	972 East 4500 North	State:	IL
City:	Bourbonnais	Zip:	60914
Contact:	Mr. John Bercik	Phone 1:	815-937-3131
Fax:	815-935-5599	Phone 2:	
		E-mail:	MC
Bit-Mat Products - Bay City, MI			
Address:	Bit-Mat Products of Michigan, Inc.	State:	MI
City:	Bay City	Zip:	48706
Contact:	Brent Schrader	Phone 1:	989-684-0341
Fax:	989-684-1033	Phone 2:	
		E-mail:	
Bituminous Pavers - Plant #80-1			
Address:	P.O. Box 190177	State:	MI
City:	Burton	Zip:	48529
Contact:	Brad Hanson	Phone 1:	313-743-0090
Fax:		Phone 2:	
		E-mail:	
Bituminous Products Company - Formerly Stoneco			
Address:	1345 Ford Street	State:	OH
City:	Maumee	Zip:	43537
Contact:	Mr. William J. Hodges	Phone 1:	419-891-3013
Fax:	419-693-3558	Phone 2:	
		E-mail:	TS

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Bituminous Products, Co. - Toledo, OH			
Address:	352 George Hardy Drive		
City:	Toledo	State: OH	Zip: 43605
Contact:		Phone 1: 419-693-3933	Phone 2:
Fax:	419-693-3558	E-mail:	
Black River Asphalt			
Address:	9177 N. Black River Road		
City:	Cheboygan	State: MI	Zip: 49721
Contact:	Larry Martin	Phone 1: 616-625-8329	Phone 2:
Fax:		E-mail:	
Blackhawk Sales Company, Inc.			
Address:	350 44th. Street		
City:	Rock Island	State: IL	Zip: 61204-481
Contact:	Mr. Joe Phillips	Phone 1: 309-788-0003	Phone 2:
Fax:	309-788-0170	E-mail:	QP
Block Heavy & Highway Products Co. - Div. of W.G. Block			
Address:	4201 Mondale Drive		S
City:	Valparaiso	State: IN	MC
Contact:	Mr. Larry Church	Phone 1: 219-476-4106	Zip: 46383
Fax:	219-476-1607	Phone 2:	E-mail:
Blough Concrete			
Address:			
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Blue Water Aggregate Co.			
Address:	501 Busha Highway		MC
City:	Marysville	State: MI	Zip: 48040
Contact:	Mr. Roger Sheldon	Phone 1: 810-364-5665	Phone 2:
Fax:		E-mail:	
Board of Water/Light - Eckert Plant			
Address:	601 Island Avenue		MC
City:	Lansing	State: MI	Zip: 48910
Contact:		Phone 1: 517-371-6397	Phone 2:
Fax:		E-mail:	
Board of Water/Light - Erickson Station			
Address:	3725 Canal Road		MC
City:	Lansing	State: MI	Zip: 48917
Contact:		Phone 1: 517-371-6300	Phone 2:
Fax:		E-mail:	
Board of Water/Light - Ottawa Plant			
Address:	209 East Ottawa Street		MC
City:	Lansing	State: MI	Zip: 48933
Contact:		Phone 1: 517-371-6506	Phone 2:
Fax:		E-mail:	
Bob-O-Link Gravel, LLP			
Address:	4668 2nd Street		S
City:	Allegan	State: MI	MC
Contact:	Dan Timmer	Phone 1: 616-878-5657	TS
Fax:		Phone 2:	E-mail:
Boca Flasher			
Address:	1701 Clint Moore Road		
City:	Boca Raton	State: FL	Zip: 33487
Contact:	Mr. Don Winans	Phone 1: 561-989-5338	Phone 2:
Fax:		E-mail:	QP
Bock Industries			
Address:	P.O. Box 1027		
City:	Elkhart	State: IN	Zip: 46517
Contact:	Dale Donet	Phone 1: 800-348-7460	Phone 2:
Fax:		E-mail:	
Boichot Concrete			
Address:	1800 Turner Street		S
City:	Lansing	State: MI	Zip: 48906
Contact:	Dave Detloff	Phone 1: 517-482-9066	Phone 2:
Fax:	517-482-6732	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Bolen Asphalt Paving, Inc.			
Address:	875 Airport		MC
City:	East Tawas	State: MI	Zip: 48730
Contact:	Mr. Mathew Bolen	Phone 1: 989-362-5011	Phone 2: 989-362-2205
Fax:		E-mail:	
Bonterra America			
Address:	P.O. Box 9435		
City:	Moscow	State: ID	Zip: 83843
Contact:		Phone 1: 208-882-9489	Phone 2:
Fax:		E-mail:	QP
Boral / Eckert			
Address:			S
City:		State:	MC
Contact:	Wendy McCarville	Phone 1: 210-349-4069	Zip: Phone 2:
Fax:		E-mail:	
Boral Material Technologies			
Address:	45 Northeast Loop 410, Suite 700		MC
City:	San Antonio	State: TX	Zip: 78216
Contact:	Ms. Melissa Garcia	Phone 1:	Phone 2:
Fax:		E-mail:	
Boremco Specialty Chemicals - Borden & Remington Corp.			
Address:	P.O. Box 2573		
City:	Fall River	State: MA	Zip: 02722
Contact:	Ms. Linda M. Little	Phone 1: 617-675-0181	Phone 2:
Fax:		E-mail:	QP
Bostick Construction Products			
Address:			
City:	Cleveland	State: OH	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Boyles Galvanizing Company			
Address:	6310 Kenjoy Drive		
City:	Louisville	State: KY	Zip: 40214
Contact:	Roy Altobellis	Phone 1: 502-367-6146	Phone 2:
Fax:		E-mail:	
Boynton Gravel, Inc.			
Address:	805 Taylor		
City:	Jenison	State: MI	Zip:
Contact:	Nate Boynton	Phone 1: 616-457-5040	Phone 2:
Fax:		E-mail:	
Bozzer Bros. - Gaylord			
Address:			S
City:			MC
Contact:		State:	
Fax:		Phone 1:	Zip: Phone 2:
		E-mail:	
Bredero Price Company			
Address:	115 Chessen Lane		MC
City:	Alton	State: IL	Zip: 62002
Contact:		Phone 1:	Phone 2: TS
Fax:	618-462-0674	E-mail:	QP
Brewers City Dock, Inc.			
Address:	24 Pine Avenue		MC
City:	Holland	State: MI	Zip: 49423
Contact:	Mr. Phil Brewer	Phone 1: 616-396-6563	Phone 2:
Fax:	616-396-9464	E-mail:	QP
Brewers Redi-Mix			
Address:	3246 80th Ave.,		MC
City:	Zeeland	State: MI	Zip: 49464
Contact:	Craig Benkert	Phone 1: 616-772-9275	Phone 2:
Fax:	616-772-7330	E-mail:	QP
Brighton Block and Concrete			
Address:	10147 E. Grand River Ave.		S
City:	Brighton		
Contact:	John Codere	State: MI	Zip: 48116
Fax:	810-229-9510	Phone 1: 810-229-2996	Phone 2:
		E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Brookfield Fabricating			
Address:	P.O. BOX 406	State:	MO
City:	Brookfield	Phone 1:	816-258-2216
Contact:	Chuck Woods	Zip:	64628
Fax:	816-258-2021	Phone 2:	
E-mail:			
Bud's Transit Mix - Beaverton, MI			
Address:			S
City:	Beaverton	State:	MI
Contact:		Phone 1:	
Fax:		Phone 2:	
E-mail:			MC
Bud's Transit Mix - East Tawas, MI			
Address:			S
City:	East Tawas	State:	MI
Contact:		Phone 1:	
Fax:		Phone 2:	
E-mail:			MC
Bud's Transit Mix - Omer, MI			
Address:	1275 Hale Rd		S
City:	Omer	State:	MI
Contact:		Phone 1:	989-653-2265
Fax:		Phone 2:	
E-mail:			MC
Bud's Transit Mix - West Branch, MI			
Address:	3247 Cook Rd		S
City:	West Branch	State:	MI
Contact:		Phone 1:	
Fax:		Phone 2:	
E-mail:			MC
Buffalo Specialty Products - Stearns, KY			
Address:	P.O. Box 340		
City:	Stearns	State:	KY
Contact:	Mr. Daniel Traczek	Phone 1:	606-376-3343
Fax:		Zip:	42647
		Phone 2:	
E-mail:			TS
Buffalo Specialty Products - Vernon, CT			
Address:	190 Tunnel Road		
City:	Vernon	State:	CT
Contact:	Mr. Mark Schultz	Phone 1:	800-634-7245
Fax:	860-871-7262	Zip:	06066
		Phone 2:	
E-mail:			MC
Builder's Redi-Mix - Lansing			
Address:	1384 Lake Lansing Road		S
City:	Lansing	State:	MI
Contact:	Scott Pryor	Phone 1:	517-881-3013
Fax:	517-372-2718	Zip:	48912-379
		Phone 2:	517-372-9765
E-mail:			TS
Builders Aggregate			
Address:			S
City:	St. Johns	State:	MI
Contact:		Phone 1:	
Fax:		Phone 2:	
E-mail:			
Builders Redi-Mix - Grand Ledge			
Address:	9110 Hartel Road		S
City:	Grand Ledge	State:	MI
Contact:	Scott Pryor	Phone 1:	517-627-7555
Fax:		Zip:	48837
		Phone 2:	517-881-3031
E-mail:			
Builders Redi-Mix - St. Johns			
Address:			S
City:	St. Johns	State:	MI
Contact:		Phone 1:	
Fax:		Phone 2:	
E-mail:			
Bullmoose Tube			
Address:	P.O. Box 1027		
City:	Elkhart	State:	IN
Contact:	Dale Donat	Phone 1:	219-295-8070
Fax:	219-293-6593	Zip:	46517
		Phone 2:	
E-mail:			
Bunting Sand & Gravel			
Address:			
City:	West Branch	State:	MI
Contact:	Rondel R. Bunting	Phone 1:	
Fax:		Phone 2:	
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Burdick's Seed House, Inc.				
Address:	800 South Washington Avenue			MC
City:	Saginaw	State:	MI	Zip: 48605
Contact:	Mr. Karl Burdick	Phone 1:	989-753-3406	Phone 2:
Fax:	989-753-3405	E-mail:		
Burroughs Materials - Div. of Levy Nat. Agg.				
Address:	P.O. Box 1468			
City:	Saginaw	State:	MI	Zip: 48605
Contact:	J. David Stein	Phone 1:	517-753-9181	Phone 2: 517-793-1043
Fax:		E-mail:		
Burt Forest Products Company				S
Address:	227 Felch Street			MC
City:	Ann Arbor	State:	MI	Zip: 48107
Contact:	Mr. Wellington Burt	Phone 1:	313-663-8585	Phone 2:
Fax:		E-mail:		TS
C D Hughes, Inc.				S
Address:	3097 Lansing Rd.			
City:	Charlotte	State:	MI	Zip: 48813
Contact:	Ms. Linda Chamberlai	Phone 1:	(517) 645-011	Phone 2:
Fax:	(517) 645-0090	E-mail:		
C. A. Hull Co., Inc.,				
Address:	8177 Goldie Rd.			
City:	Walled Lake	State:	MI	Zip: 48390
Contact:	Paul Marlowe	Phone 1:	810-363-3813	Phone 2:
Fax:	810-363-2399	E-mail:		
C. L. Electric, Inc.,				
Address:	3400 Lansing Rd.			
City:	Lansing	State:	MI	Zip:
Contact:	Dick Pung	Phone 1:	517-482-1108	Phone 2:
Fax:	517-482-9757	E-mail:		
C.G.M., Inc.				
Address:	1463 Ford Road			
City:	Bensalem	State:	PA	Zip:
Contact:	Mr. Tony Brennan	Phone 1:		Phone 2:
Fax:		E-mail:		QP
C.S.I./Geoturf, Inc.,				S
Address:	1500 Alloy Parkway			MC
City:	Highland	State:	MI	Zip: 48357
Contact:	Mr. Donn Ellis	Phone 1:	248-887-6767	Phone 2: 800-621-7007
Fax:	810-887-0855	E-mail:		
C.T.E.				
Address:	3515 Stabe Road			MC
City:	Tecumseh	State:	MI	Zip: 49286
Contact:	Mr. Joe Gentner	Phone 1:	517-423-6941	Phone 2:
Fax:		E-mail:		
CTE Sand and Gravel				MC
Address:	3515 Staib Rd.			
City:	Techumseh	State:	MI	Zip: 49286
Contact:	Mr. Joe Gentner	Phone 1:	517-423-6941	Phone 2:
Fax:		E-mail:		
Cadillac Concrete Pipe - Premarc Corporation				S
Address:	5305 East M-115			MC
City:	Cadillac	State:	MI	Zip: 49601
Contact:	Jean Palmer	Phone 1:	231-775-4211	Phone 2: EXT. 404
Fax:		E-mail:		TS
Calex Corporation				
Address:	2415 Wilson Avenue			
City:	Campbell	State:	OH	Zip: 44405
Contact:	Steve Burnett	Phone 1:	330-775-4200	Phone 2:
Fax:	330-755-9316	E-mail:		
Capital Excavating & Paving Co.				
Address:	2325 Kipp Road			
City:	Mason	State:	MI	Zip: 48854
Contact:	G. Hayhoe	Phone 1:	517-676-9644	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Carboline Company			
Address:	15980 Park Lane	State:	MI
City:	Northville	Phone 1:	734-667-2068
Contact:	Mr. John Ohannesian	Zip:	48167
Fax:	734-667-2069	Phone 2:	
		E-mail:	QP
Cardinal Fabricating, Inc			
Address:	3394 Corwin Road	State:	MI
City:	Williamston	Phone 1:	517-655-2155
Contact:	Mr. Mike Cavanaugh	Zip:	48895
Fax:	517-655-5303	Phone 2:	
		E-mail:	hallaur@voyager.net
Carey Quarry			
Address:	North Patterson Rd.	State:	OH
City:	Carey	Phone 1:	419-422-4341
Contact:	Chuck Hodgkiss	Zip:	43316
Fax:	419-422-3952	Phone 2:	
		E-mail:	
Carl Schlegel, Inc.			
Address:	16526 Wood Road	State:	MI
City:	Lansing	Phone 1:	517-487-5961
Contact:	Mr. David Schlegel	Zip:	48906
Fax:		Phone 2:	
		E-mail:	MC
Carlesimo Products, Inc.			
Address:	29800 West Eight Mile Road	State:	MI
City:	Farmington Hills	Phone 1:	248-474-0415
Contact:	Mr. George Roest	Zip:	48336
Fax:	248-474-5199	Phone 2:	1-810-474-0428
		E-mail:	
Carpenter Gravel Company			
Address:	1005 Bristol Rd.	State:	MI
City:	Battle Creek	Phone 1:	269-721-9989
Contact:		Zip:	49017
Fax:	269-721-3864	Phone 2:	
		E-mail:	MC
Carr Brothers & Sons, Inc.			
Address:	13613 E. Erie	State:	MI
City:	Albion	Phone 1:	517-531-3058
Contact:	Mr. William Carr III	Zip:	49224
Fax:	517-531-4175	Phone 2:	
		E-mail:	MC
Carrier & Gable			
Address:	24110 Research Drive	State:	MI
City:	Farmington Hills	Phone 1:	313-477-8700
Contact:		Zip:	48335
Fax:		Phone 2:	
		E-mail:	QP
Carrolton Concrete, Inc.			
Address:	2814 Carrolton Rd.	State:	
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
		E-mail:	MC
Carsonite			
Address:	10 Bob Gifford Blvd.,	State:	SC
City:	Early Branch	Phone 1:	800-648-7974
Contact:		Zip:	29916
Fax:		Phone 2:	
		E-mail:	QP
Cataphote Division			
Address:	P.O. Box 2369	State:	MS
City:	Jackson	Phone 1:	800-221-2574
Contact:	Mr. Mike Chew	Zip:	39225
Fax:		Phone 2:	
		E-mail:	QP
Causie Contracting, Inc.,			
Address:	201 Plains Road	State:	MI
City:	Mason	Phone 1:	517-676-3700
Contact:	Mr. John Causie	Zip:	48854
Fax:	517-676-3758	Phone 2:	
		E-mail:	TS
Cellin Manufacturing, Inc.			
Address:	P.O. Box 224	State:	VA
City:	Lorton	Phone 1:	800-748-0128
Contact:	Ms. Kathleen Hilbert	Zip:	22079
Fax:		Phone 2:	
		E-mail:	QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Cemex. Inc., - Charlevoix			
Address:	P.O. Box 543		MC
City:	Charlevoix	State: MI	Zip: 49720
Contact:	Mr. Ed C. Rafacz	Phone 1: 231-547-9971	Phone 2: EXT. 129
Fax:	231-547-6202	E-mail:	
Centennial Concrete Pipe and Products			
Address:	2415 Division Road		MC
City:	Windsor	State: ON	Zip: CANADA N
Contact:	Mr. Bernie Beaudin	Phone 1: 519-966-0510	Phone 2:
Fax:	519-966-5675	E-mail:	
Centerline Industries			
Address:	P.O. Box 6		
City:	Ennis	State: TX	Zip: 75120
Contact:	Mr. Felton Smith	Phone 1: 214-875-8661	Phone 2:
Fax:		E-mail:	QP
Central Asphalt Paving Co., Inc.			
Address:	2290 May Street		
City:	Mt. Pleasant	State: MI	Zip: 48858
Contact:	Vance Johnson	Phone 1:	Phone 2:
Fax:		E-mail:	
Central Concrete Products			
Address:	4067 Commerce Drive		S
City:	Flushing	State: MI	MC
Contact:	Joe Anger	Phone 1:	Zip: 48433
Fax:		E-mail:	Phone 2:
Central Fiber Corp.			
Address:	4814 Fiber Lane Road		
City:	Wellsville	State: KS	Zip: 66092
Contact:	Mr. Bob Harshaw	Phone 1: 785-883-4600	Phone 2:
Fax:		E-mail:	QP
Central Michigan Sand & Gravel			
Address:	P.O. Box 634		
City:	Ovid	State: MI	Zip: 48866
Contact:	Marin Korte	Phone 1:	Phone 2:
Fax:		E-mail:	
Central Paving Co.			
Address:	P.O. Box 516		
City:	West Branch	State: MI	Zip: 48661
Contact:	Jim Delahanty	Phone 1: 517-345-3870	Phone 2: 517-345-0545
Fax:		E-mail:	
Century Fence Co.,			
Address:	Box 486		
City:	Waukesha	State: WI	Zip: 53187
Contact:	Larry Fix	Phone 1: 414-281-9836	Phone 2:
Fax:		E-mail:	
Certified Sand & Gravel - Coldwater			
Address:	230 South Michigan Ave		S
City:	Coldwater	State: MI	MC
Contact:	Brandon	Phone 1: 517-279-8442	Zip: 49036
Fax:	517-278-2384	E-mail:	Phone 2:
Cervell Drainage Products			
Address:	5232 Todd Avenue		MC
City:	Lordstown	State: OH	Zip: 44481
Contact:	Mr. Mike Lagaras	Phone 1: 330-395-3325	Phone 2:
Fax:	330-392-3719	E-mail:	
Champagne-Webber			
Address:	14333 Crisman		
City:	Houston	State: TX	Zip: 77039
Contact:	Terry Smid	Phone 1: 281-987-8787	Phone 2:
Fax:	281-449-6658	E-mail:	QP
Champion, Inc.,			
Address:	P.O. Box 490		
City:	Iron Mountain	State: MI	Zip: 49801
Contact:		Phone 1: 906-779-2300	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Chaparral Steel			
Address:	300 Ward Road		MC
City:	Midloathian	State: TX	Zip: 76065
Contact:	Mr. Todd Lappe	Phone 1: 800-527-7979	Phone 2:
Fax:		E-mail:	
Charles Cusak Sand & Gravel			
Address:	2750 Cooper Road		
City:	Ionia	State: MI	Zip: 48846
Contact:		Phone 1: 616-527-1988	Phone 2: 616-527-6867
Fax:		E-mail:	
Chem Masters			
Address:	300 Edwards Street		
City:	Madison	State: OH	Zip: 44057
Contact:	Mr. Paul Smith	Phone 1: 440-428-2105	Phone 2:
Fax:	440-428-7091	E-mail:	TS
Chemrex, Inc.,			
Address:	1220 Remington Road		
City:	Schaumburg	State: IL	Zip: 60173
Contact:	Mr. Mark Nelson	Phone 1: 847-882-8675	Phone 2: 800-433-9517
Fax:		E-mail:	QP
Chicago Heights Steel Co.,			
Address:	P.O. BOX 129		
City:	Chicago Heights	State: IL	Zip: 60411
Contact:		Phone 1: 800-424-4487	Phone 2:
Fax:		E-mail:	
Chiles Michigan, Inc.,			
Address:	25201 Telegraph Road		S
City:	Flat Rock	State: MI	Zip: 48134
Contact:	Mr. Bill O'Neil	Phone 1: 313-782-2213	Phone 2:
Fax:		E-mail:	
Ciba Corporation			
Address:	4717 Dawn Avenue		
City:	East Lansing	State: MI	Zip: 48823
Contact:	Mr. James Burke, Sr.	Phone 1:	Phone 2:
Fax:		E-mail:	QP
Clancy Excavating			
Address:	29950 Little Mack		MC
City:	Roseville	State: MI	Zip: 48066
Contact:	Mr. Bob Clancy	Phone 1: 586-294-2900	Phone 2: 586-725-8941
Fax:		E-mail:	
Clark Block & Supply, Inc.,			
Address:	4930 Belleville Road		MC
City:	Canton	State: MI	Zip: 48188
Contact:	Don Reynolds	Phone 1: 313-397-1940	Phone 2:
Fax:	313-397-0750	E-mail:	
Clark Highway Services, Inc.,			
Address:	5821 Kelly Road		S
City:	Lake City	State: MI	Zip: 49651
Contact:	Mr. Robert Clark	Phone 1: 616-839-4430	Phone 2:
Fax:	616-839-4737	E-mail:	
Clawson Concrete - Auburn Hills M-06			
Address:	2740 Auburn Road		S
City:	Auburn Hills	State: MI	MC
Contact:	Larry Phillipi	Phone 1: 800-549-1668	Zip: 48321
Fax:		E-mail:	Phone 2:
Clawson Concrete - Detroit			
Address:	8911 West Jefferson		S
City:	Detroit	State: MI	MC
Contact:	Larry Phillipi	Phone 1: 800-549-1668	Zip: 48207
Fax:		E-mail:	Phone 2:
Clawson Concrete - Holly			
Address:	16240 Davisburg Road		MC
City:	Holly	State: MI	Zip: 48350
Contact:	Steve Mathues	Phone 1: 248-634-8831	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Clawson Concrete - Novi				S
Address:	27575 Wixom Road			MC
City:	Novi	State:	MI	Zip: 48050
Contact:	Robert Carson	Phone 1:	313-349-6000	Phone 2: 313-349-8710
Fax:		E-mail:		
Clawson Concrete - Novi M-25				S
Address:	51777 West 12 Mile Road			MC
City:	Novi	State:	MI	Zip: 48050
Contact:	Shelly	Phone 1:	800-549-1668	Phone 2:
Fax:		E-mail:		
Clawson Concrete - Romulus M-23				S
Address:	29001 Huron River Road			MC
City:	Romulus	State:	MI	Zip: 48174
Contact:	Shelly	Phone 1:	800-549-1668	Phone 2:
Fax:		E-mail:		
Clawson Concrete - Southfield M-07				S
Address:	19280 West 8 Mile Road			MC
City:	Southfield	State:	MI	Zip: 48075
Contact:	Larry Phillipi	Phone 1:	800-549-1668	Phone 2:
Fax:		E-mail:		
Clawson Concrete - Sterling Heights M-22				S
Address:	6750 Sims Road			MC
City:	Sterling Heights	State:	MI	Zip: 48078
Contact:	Larry Phillipi	Phone 1:	800-549-1668	Phone 2:
Fax:		E-mail:		
Clawson Concrete - Waterford M-42				S
Address:	6127 Highland Road (M-42)			MC
City:	Waterford	State:	MI	Zip: 48054
Contact:	Larry Phillipi	Phone 1:	800-549-1668	Phone 2:
Fax:		E-mail:		
Co-Pipe Products, Inc.				S
Address:	20501 Goddard Road			MC
City:	Taylor	State:	MI	Zip: 48180
Contact:	Mr. Eric Westerburg	Phone 1:	800- 521-3514	Phone 2: 734-287-1000
Fax:	734- 287-8132	E-mail:		
Co-Steel Sayerville - Formerly New Jersey Steel Corp.				S
Address:	P.O. Box 96			MC
City:	Sayerville	State:	NJ	Zip: 08872
Contact:	Carol Harvey	Phone 1:	908-721-6600	Phone 2:
Fax:	908-721-4462	E-mail:		
Coit Avenue Gravel Co.				MC
Address:	4772 Coit Ave., NE			QP
City:	Grand Rapids	State:	MI	Zip: 49525
Contact:	Tom Pribble	Phone 1:	616-363-7777	Phone 2:
Fax:	616-363-5289	E-mail:		
Cole Brothers Contractors, Inc.				
Address:	4100 Dikeman Road			
City:	Battle Creek	State:	MI	Zip: 49015
Contact:	Shirley Cole	Phone 1:	616-968-1118	Phone 2: 616-349-1885
Fax:		E-mail:		
Colonial IronWorks				
Address:	135 Meadow Lane			
City:	Canonsburg	State:	PA	Zip: 15307
Contact:	Jeff Green	Phone 1:	724-745-1423	Phone 2:
Fax:		E-mail:		
Commercial Fabricating, Inc.,				
Address:	7247 S. 78TH AVE.			
City:	Bridgeview	State:	IL	Zip: 60455
Contact:		Phone 1:	708-594-1199	Phone 2:
Fax:		E-mail:		
Commercial Steel Corp.,				MC
Address:	P.O. Box U			
City:	Glassport	State:	PA	Zip: 15045
Contact:	Mr. Peter Coates	Phone 1:	412-664-6330	Phone 2:
Fax:	412-664-6318	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Commonwealth Aluminum				S
Address:				MC
City:		State:	Zip:	TS
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Concrete Central, Inc.,				S
Address:	1301 Centruary, SW			
City:	Grand Rapids	State: MI	Zip: 49509	
Contact:	Ms. Kathy Bibler	Phone 1: 616-475-8800	Phone 2:	
Fax:	616-475-8500	E-mail:		
Concrete Reinforcing Steel				
Address:				
City:	Hamburg	State: IL	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Concrete Service, Inc.,				MC
Address:	3742 West Front Street			
City:	Traverse City	State: MI	Zip: 49684	
Contact:	Mr. Dale Kloosterman	Phone 1: 231-946-7880	Phone 2:	
Fax:	231-946-0879	E-mail:		
Conjack Ready-Mix				MC
Address:	275 West David Hwy			
City:	Ionia	State: MI	Zip: 48846	
Contact:	Lon Mottor	Phone 1: 616-527-5500	Phone 2:	
Fax:	616-527-3923	E-mail:		QP
Conspec Marketing & Manufacturing				
Address:	636 South 66th Terrace			
City:	Kansas City	State: KS	Zip: 66111	
Contact:	Mr. Dalery Tokar	Phone 1: 913-287-1700	Phone 2:	TS
Fax:	913-287-2716	E-mail:		QP
Constine Sand & Gravel - Owosso (Baldwin)				MC
Address:	Baldwin Rd.			
City:	Owosso	State: MI	Zip:	
Contact:	Mark Constine	Phone 1:	Phone 2:	
Fax:		E-mail:		
Constine Sand & Gravel - Owosso (Ruess)				MC
Address:	Ruess Rd.			
City:	Owosso	State: MI	Zip:	
Contact:	Mark Constine	Phone 1:	Phone 2:	
Fax:		E-mail:		
Constine Sand & Gravel - Perry (M-52)				MC
Address:	M-52			
City:	Perry	State: MI	Zip:	
Contact:	Mark Constine	Phone 1:	Phone 2:	
Fax:		E-mail:		
Constine Sand & Gravel - Vernon				MC
Address:	Bennington Rd			
City:	Vernon	State: MI	Zip:	
Contact:	Mark Constine	Phone 1:	Phone 2:	
Fax:		E-mail:		
Construction Aggregates				
Address:	18042 N. Shore Drive			
City:	Ferrysburg	State: MI	Zip:	
Contact:		Phone 1: 616-842-7900	Phone 2:	
Fax:		E-mail:		
Construction Aggregates Corp.,				
Address:	18153 N. Shore Estates Drive			
City:	Spring Lake	State: MI	Zip: 49409	
Contact:		Phone 1: 616-846-1400	Phone 2:	
Fax:		E-mail:		
Consumers - Battle Creek				S
Address:				MC
City:	Battle Creek	State: MI	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Consumers - Coldwater				S
Address:				MC
City:	Coldwater	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Consumers Asphalt Co.				
Address:	P.O. Box 624	State:	MI	
City:	Benton Harbor	Phone 1:	616-972-1111	Zip: 49022
Contact:	Tom Kinney	Phone 2:		
Fax:		E-mail:		
Consumers Concrete - Charlotte, MI				S
Address:	2626 Lansing Road	State:	MI	
City:	Charlotte	Phone 1:	517-267-3567	Zip: 48813
Contact:	Dave Carlson	Phone 2:		
Fax:	517-316-0601	E-mail:		
Consumers Concrete - Essexville, MI				MC
Address:	2555 N. Weadcock Highway	State:	MI	
City:	Essexville	Phone 1:	517-892-3521	Zip: 48732
Contact:	Mr. Alan Falls	Phone 2:		
Fax:		E-mail:		
Consumers Concrete - Fremont, MI				MC
Address:		State:	MI	
City:	Fremont	Phone 1:	231-854-6235	Zip: 49412
Contact:		Phone 2:		
Fax:	231-854-7037	E-mail:		QP
Consumers Concrete - Grand Haven, MI				MC
Address:	14016 172nd Ave	State:	MI	
City:	Grand Haven	Phone 1:	616-847-0574	Zip: 49417
Contact:	Bob Johnston	Phone 2:		
Fax:	616-847-0396	E-mail:		QP
Consumers Concrete - Hastings, MI				S
Address:		State:	MI	MC
City:	Hastings	Phone 1:		
Contact:		Phone 2:		
Fax:		E-mail:		
Consumers Concrete - Holland, MI				S
Address:	4312 M40	State:	MI	MC
City:	Holland	Phone 1:	616-392-6190	Zip: 49423
Contact:	Bob Kampf	Phone 2:		
Fax:	616-392-6273	E-mail:		QP
Consumers Concrete - Husonville, MI				MC
Address:	1816 Edson	State:	MI	
City:	Hudsonville	Phone 1:	616-662-0727	Zip: 49426
Contact:	Dan Hendricks	Phone 2:		
Fax:	616-662-0587	E-mail:		QP
Consumers Concrete - Ionia, MI				MC
Address:	973 East Lincoln Ave	State:	MI	
City:	Ionia	Phone 1:	616-527-4112	Zip: 48846
Contact:	Jean Gorby	Phone 2:		
Fax:	616-527-8113	E-mail:		QP
Consumers Concrete - Jackson, MI				S
Address:	3342 Page Avenue	State:	MI	
City:	Jackson	Phone 1:	517-784-9108	Zip: 49203
Contact:	Roger Butterfield	Phone 2:		
Fax:	517-784-7740	E-mail:		
Consumers Concrete - Kalamazoo, MI				MC
Address:	3809 East Michigan Avenue	State:	MI	
City:	Kalamazoo	Phone 1:	269-342-0136	Zip: 49005
Contact:	Mr. Gary Schripsema	Phone 2:		
Fax:	269-342-2577	E-mail:		
Consumers Concrete - Kentwood, MI				MC
Address:	3233 Broadmoor Ave	State:	MI	
City:	Kentwood	Phone 1:	616-957-0492	Zip: 49508
Contact:	Carl Dietrich	Phone 2:		
Fax:	616-957-0978	E-mail:		QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Consumers Concrete - Lansing, MI				S
Address:	1367 Lake Lansing Road			
City:	Lansing	State:	MI	Zip: 48912
Contact:	Dave Carlson	Phone 1:	517-267-3567	Phone 2:
Fax:	517-316-0610	E-mail:		
Consumers Concrete - Muskegon, MI				MC
Address:	4400 Evanston Ave			
City:	Muskegon	State:	MI	Zip: 49442
Contact:	Dick Woodward	Phone 1:	231-777-3981	Phone 2:
Fax:	231-777-3982	E-mail:		QP
Consumers Concrete - Niles, MI				S
Address:	Niles			MC
City:	Niles	State:	MI	Zip: 49120
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers Concrete - Otsego, MI				S
Address:				MC
City:	Otsego	State:	MI	Zip: 49078
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers Concrete - Paw Paw, MI				S
Address:				MC
City:	Paw Paw	State:	MI	Zip: 49079
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers Concrete - Portland, MI				MC
Address:				
City:	Portland	State:	MI	Zip:
Contact:		Phone 1:	517-647-4551	Phone 2:
Fax:	517-647-4772	E-mail:		QP
Consumers Concrete - South Haven, MI				MC
Address:	1500 Kalamazoo Street			
City:	South Haven	State:	MI	Zip: 49090
Contact:	Mr. John Filbrandt	Phone 1:	616-637-5222	Phone 2:
Fax:		E-mail:		
Consumers Concrete - Sturgis, MI				S
Address:				MC
City:	Sturgis	State:	MI	Zip: 49091
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers Concrete - Three Rivers, MI				S
Address:				MC
City:	Three Rivers	State:	MI	Zip: 49093
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers Concrete - Wayland, MI				S
Address:				MC
City:	Wayland	State:	MI	Zip: 49348
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers Concrete - West Olive, MI				MC
Address:	7584 North Lakeshore			
City:	West Olive	State:	MI	Zip: 49460
Contact:	Mr. Elmore Yell	Phone 1:	616-399-6236	Phone 2:
Fax:		E-mail:		
Consumers Concrete - Whitehall, MI				MC
Address:				
City:	Whitehall	State:	MI	Zip:
Contact:		Phone 1:	231-894-2705	Phone 2:
Fax:	231-893-3810	E-mail:		QP
Consumers Power Company - Cobb Plant				MC
Address:	145 Causeway			
City:	Muskegon	State:	MI	Zip: 49440
Contact:	Mr. Larry Gutoski	Phone 1:	231-726-6738	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Consumers Sand & Gravel			
Address:	P.O. Box 231	State: MI	Zip: 49005
City:	Kalamazoo	Phone 1: 616-342-9869	Phone 2:
Contact:	Donald W. Thomas	E-mail:	
Fax:			
ConsumersBH			
Address:			S
City:	Benton Harbor	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Contech Construction - Mason, MI			
Address:	P.O. Box 350		MC
City:	Mason	State: MI	Zip: 48854
Contact:	Mr. Loomis Lindgren	Phone 1: 517-676-3000	Phone 2:
Fax:	517-676-9529	E-mail:	
Contech Construction - Grand Rapids, MI			
Address:	Suite 102		S
City:	Grand Rapids	State: MI	MC
Contact:	Mr. Steve Kepley	Phone 1: 616-940-1029	Phone 2:
Fax:		E-mail:	
Contech Construction - South Bend, IN			
Address:	Metal Products Division		MC
City:	South Bend	State: IN	Zip: 46619
Contact:	Mr. Kevin Slaughter	Phone 1: 219-288-4754	Phone 2:
Fax:	219-234-7098	E-mail:	
Contech Construction Products, Inc. - Winchester, KY			
Address:	700 Rolling Hills Avenue		MC
City:	Winchester	State: KY	Zip: 40391
Contact:	Mr. Mike Obringer	Phone 1: 606-744-3339	Phone 2:
Fax:	606-744-9665	E-mail:	
Conwed			
Address:	219 Simpson Street		
City:	Conover	State: NC	Zip: 28613
Contact:	Mr. Mike Workman	Phone 1: 704-871-8500	Phone 2:
Fax:		E-mail:	QP
Cormix, Inc., Des Plaines, IL			
Address:	2200 East Devon Ave., #111		
City:	Des Plaines	State: IL	Zip: 60018
Contact:	Mr. Jim Greer	Phone 1: 800-621-5506	Phone 2:
Fax:		E-mail:	QP
Cormix, Inc., Detroit, MI			
Address:	P.O. Box 19461		
City:	Detroit	State: MI	Zip: 48219
Contact:	Mr. Tim Klemens	Phone 1: 800-621-5506	Phone 2:
Fax:		E-mail:	QP
Cornellie - Harbor Springs			
Address:			S
City:	Harbor Springs	State:	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Cornellie - Mancelonia			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Cosmec, Inc.			
Address:	70 South Street		
City:	Walpole	State: MA	Zip: 02081
Contact:	Peter Crotty	Phone 1: 508-668-6600	Phone 2:
Fax:		E-mail:	
Court Galvanizing Limited			
Address:	138 Dawson Rd.		
City:	Guelph	State: ON	Zip: N1H 6K5
Contact:	Charles J. Whittaker	Phone 1: 519-824-0150	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Covert Operations, Inc.,			
Address:	P.O. Box 30009	State:	CA
City:	Long Beach	Phone 1:	800-827-7229
Contact:	Mr. Edward Che	Zip:	90853
Fax:		Phone 2:	
		E-mail:	QP
Cox Brothers Machining			
Address:	3235 Countryfarm Road	State:	MI
City:	Jackson	Phone 1:	517-796-4662
Contact:	Russ Cox	Zip:	49201
Fax:		Phone 2:	
		E-mail:	
Cox Industries			
Address:	P.O. Box 366	State:	MI
City:	New Haven	Phone 1:	313-749-6650
Contact:	Dick Ventura	Zip:	48048
Fax:		Phone 2:	
		E-mail:	QP
Crafco, Inc. - Arizona			
Address:	6975 W. Crafco Way	State:	AZ
City:	Chandler	Phone 1:	602-276-0406
Contact:	Mr. Larry Erickson	Zip:	85226
Fax:		Phone 2:	
		E-mail:	TS QP
Crafco, Inc. - Pennsylvania			
Address:	1680 East Race Street	State:	PA
City:	Allentown	Phone 1:	610-264-7541
Contact:	Mr. Rich Mitchel	Zip:	16103
Fax:	610-266-1871	Phone 2:	
		E-mail:	TS
Crafco, Inc. - Tennessee			
Address:	P.O. Box 127	State:	TN
City:	Halls	Phone 1:	901-836-5002
Contact:	Mr. Carter Phillips	Zip:	38040
Fax:		Phone 2:	
		E-mail:	MC TS
Crandell Brothers Trucking			
Address:	800 Island Highway	State:	MI
City:	Charlotte	Phone 1:	517-645-7515
Contact:	Randy Crandell	Zip:	48813
Fax:		Phone 2:	
		E-mail:	
Custom Crushing & Recycling, Inc.			
Address:	978 64TH Street SW	State:	MI
City:	Byron Center	Phone 1:	616-249-3329
Contact:		Zip:	49315-868
Fax:		Phone 2:	
		E-mail:	
Cyclone Fence Co.			
Address:	2240 Middlebelt Rd.	State:	MI
City:	Garden City	Phone 1:	313-425-0054
Contact:	Mike	Zip:	48135
Fax:		Phone 2:	
		E-mail:	
D-Bolt Co.			
Address:	P.O. Box 37	State:	PA
City:	Glenshaw	Phone 1:	412-487-5432
Contact:		Zip:	15116
Fax:		Phone 2:	
		E-mail:	
D-CO Aggregates LLC			
Address:	7333 Argentine Road	State:	MI
City:	Howell	Phone 1:	517-552-4940
Contact:	Vaughn Smith	Zip:	48843
Fax:		Phone 2:	810-459-9190
		E-mail:	
D.S. Brown Company			
Address:	P.O. Box 158	State:	OH
City:	North Baltimore	Phone 1:	419-257-3561
Contact:	Mr. Keith Krobath	Zip:	45872
Fax:	419-257-2200	Phone 2:	
		E-mail:	MC TS QP
D.W. Davies & Co., Inc.,			
Address:	3200 Phillips Ave.,	State:	WI
City:	Racine	Phone 1:	414-637-6133
Contact:	Mr. Jeff Kraschnewski	Zip:	53403
Fax:		Phone 2:	
		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

DGI Industries			
Address:	P.O. Box 70		MC
City:	Bennington	State: NH	Zip: 03442
Contact:	Mr. John Demetry	Phone 1: 603-641-2850	Phone 2:
Fax:	603-669-6991	E-mail:	
DVT Electric, Inc.,			
Address:	921-47th Street, S.W.		
City:	Wyoming	State: MI	Zip: 49509
Contact:		Phone 1: 616-538-0039	Phone 2:
Fax:		E-mail:	
Daanen & Janssen, Inc.			
Address:	2000 Enterprise Drive		
City:	DePere	State: WI	Zip: 54115
Contact:	Aaron Kinney	Phone 1: 920-336-4149	Phone 2:
Fax:		E-mail:	
Dale Dukes & Sons, Inc.,			
Address:	Rt. #3, 11051 205th Avenue		S
City:	Big Rapids	State: MI	Zip: 49307
Contact:	Mr. Rex Dukes	Phone 1: 616-796-8145	Phone 2:
Fax:	616-796-1030	E-mail:	TS
Danruss Ready MiX Concrete, Inc.			
Address:	2490 McDougall Street		MC
City:	Windsor	State: ON	Zip: N8X3N7
Contact:	Gary Ropat	Phone 1: 519-969-2248	Phone 2: 1-800-427-2947
Fax:		E-mail:	
Davidson Plastic Company			
Address:	18726 E. Valley Highway		
City:	Kent	State: WA	Zip: 98032
Contact:		Phone 1: 206-251-8140	Phone 2:
Fax:		E-mail:	QP
Dayton Barsplice, Inc., - Subsidiary of FC Ind., Inc			
Address:	1875 Radio Rd.		
City:	Dayton	State: OH	Zip: 45431
Contact:	Larry Alcorn	Phone 1: 513-252-3456	Phone 2:
Fax:		E-mail:	
Dayton Superior Corporation			
Address:	721 Richard Street		S
City:	Miamisburg	State: OH	Zip: 45342
Contact:	Mr. Jim Furnas	Phone 1: 513-866-0711	Phone 2: 800-745-3700
Fax:	513-866-1558	E-mail:	QP
Dayton Superior Corporation			
Address:	402 South 1st Street		
City:	Oregon	State: IL	Zip: 61061-183
Contact:	Ms. Leanne Vacour	Phone 1: 815-732-3136	Phone 2:
Fax:	815-732-2866	E-mail:	TS
			QP
Dearborn Screw and Bolt Co.,			
Address:	P.O. Box 607		
City:	Dearborn	State: MI	Zip: 48121-060
Contact:	Bob Ashton	Phone 1: 313-272-4700	Phone 2: 800-423-8880
Fax:	313-272-6365	E-mail:	QP
Decker Manufacturing Co.,			
Address:	703 North Clark Street		
City:	Albion	State: MI	Zip: 48224-036
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Detroit Bulk Storage - Atwater			
Address:	Vernon Street - Concrete Mix Dock		MC
City:	Atwater	State: MI	Zip:
Contact:		Phone 1: 313-350-4666	Phone 2:
Fax:		E-mail:	
Detroit Bulk Storage - River Rouge			
Address:	P.O. Box 18241		
City:	River Rouge	State: MI	Zip: 48218-024
Contact:	Noel Frye	Phone 1: 313-841-7470	Phone 2: 313-841-7471
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Detroit Concrete Products				
Address:	4870 McCarthy Drive	State:	MI	Zip: 48042
City:	Milford	Phone 1:		Phone 2:
Contact:	Christopher Swift	E-mail:		
Fax:				
Detroit Edison - Conner Creek Plant				
Address:	200 Lycaste	State:	MI	Zip: 48214
City:	Detroit	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:	313-499-0209			MC
Detroit Edison - Marysville Plant				
Address:	301 Gratiot	State:	MI	Zip: 48040
City:	Marysville	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:	810-364-2210			MC
Detroit Edison - Owner of Pit 82-006				
Address:	2000 Second Avenue	State:	MI	Zip: 48226
City:	Detroit	Phone 1:	313-235-8714	Phone 2:
Contact:	Dennis Leonard	E-mail:		
Fax:	313-235-5018			
Detroit Edison - St. Clair Plant				
Address:	4901 Pointe Drive	State:	MI	Zip: 48054
City:	East China	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				MC
Detroit Edison - Trenton Plant				
Address:	4695 West Jefferson	State:	MI	Zip: 48183
City:	Trenton	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				MC
Detroit Lime Dock				
Address:	125 S. Dix	State:	MI	Zip:
City:	Detroit	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				MC
Detroit Ready Mix				
Address:		State:	MI	Zip:
City:	Detroit	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				S
Dewitt Products Company				
Address:	5860 Plumer Street	State:	MI	Zip: 48209
City:	Detroit	Phone 1:	313- 554-0575	Phone 2:
Contact:	Mr. Jack McClellan	E-mail:		TS
Fax:				
Dexter Corporation - Hysol Division				
Address:	One Dexter Drive	State:	NH	Zip: 03874
City:	Seabrook	Phone 1:	603-474-5541	Phone 2:
Contact:	Ms. Debbie Walsh	E-mail:		
Fax:				QP
Diane Dukes, Inc.,				
Address:	11390 205th Avenue	State:	MI	Zip: 49307
City:	Big Rapids	Phone 1:	231-796-2115	Phone 2:
Contact:	Ms. Diane Dukes	E-mail:		TS
Fax:	231-796-6144			
Diversco Construction Co.,				
Address:	675 Clyde Ct. SW.	State:	MI	Zip: 49315
City:	Byron Center	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Doan Concrete - Canton, MI				
Address:	45605 Michigan Avenue	State:	MI	Zip: 48188
City:	Canton	Phone 1:	734-480-3400	Phone 2:
Contact:	Brad	E-mail:		
Fax:				MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Doan Concrete - Inkster, MI			
Address:	29001 Michigan Avenue		MC
City:	Inkster	State: MI	Zip: 48141
Contact:		Phone 1: 734-775-7200	Phone 2:
Fax:		E-mail:	
Doan Concrete - Riverview, MI			
Address:	20060 Sibley Road		MC
City:	Riverview	State: MI	Zip:
Contact:		Phone 1: 734-285-1002	Phone 2:
Fax:		E-mail:	
Doan Concrete - Warren, MI			
Address:	23055 Groesbeck		MC
City:	Warren	State: MI	Zip: 48089
Contact:	Kenyetta	Phone 1: 313-527-1200	Phone 2:
Fax:		E-mail:	
Doan Concrete Co. - Grass Lake, MI			
Address:	4950 Loveland Road		S MC
City:	Grass Lake	State: MI	Zip: 49240
Contact:	Debbie Schmucker	Phone 1:	Phone 2:
Fax:		E-mail:	
Doan Construction Co.			
Address:	3650 Carpenter Road		S
City:	Ypsilanti	State: MI	Zip: 48197
Contact:	Mr. Max Elliot	Phone 1: 313-971-4678	Phone 2: TS
Fax:	313-971-4415	E-mail:	
Doancon811			
Address:			S MC
City:	Ann Arbor	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Doancon818			
Address:			S MC
City:	Ypsilanti	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Doancon826			
Address:			S MC
City:	Onsted	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Doancon831			
Address:			S MC
City:	Dundee	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Doancon832			
Address:			S MC
City:	Manchester	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Door County Fabrication			
Address:	1456 Shiloh Rd.		
City:	Sturgeon Bay	State: WI	Zip: 54235
Contact:		Phone 1: 414-743-2591	Phone 2:
Fax:		E-mail:	
Doster Sand & Gravel, LP			
Address:	275 East M-89		S MC
City:	Plainwell	State: MI	Zip: 49080
Contact:		Phone 1: 616-685-9040	Phone 2: TS
Fax:		E-mail:	
Douglas Steel			
Address:	1312 South Waverly Rd.		
City:	Lansing	State: MI	Zip: 48909
Contact:	Jerry Erikson	Phone 1: 517-322-2050	Phone 2:
Fax:		E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Dover Steel Fabricators, Ltd.,				
Address:	13522 Foley	State:	MI	Zip: 48227
City:	Detroit	Phone 1:	313-491-7500	Phone 2:
Contact:		E-mail:		
Fax:	313-933-6167			
Dow Chemical, U.S.A.				
Address:	P.O. Box 641386	State:	PA	Zip: 15264-138
City:	Pittsburgh	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Dow Corning Corp. - Midland, MI				
Address:				MC
City:	Midland	State:	MI	Zip: 48686
Contact:	Mr. Sherwood Spells	Phone 1:	989-496-4652	Phone 2:
Fax:		E-mail:		QP
Dow Corning Corp. - Roswell, GA				
Address:	1225 Northmeadow Pky, Suite 104			MC
City:	Roswell	State:	GA	Zip: 30244
Contact:	Mr. Daneil M. Nee	Phone 1:	770-751-7979	Phone 2:
Fax:	770-343-8015	E-mail:		QP
Drenth Brothers				
Address:	P.O. Box 236			
City:	Ellsworth	State:	MI	Zip: 49729
Contact:	Jerrold Drenth	Phone 1:	231-588-2345	Phone 2:
Fax:		E-mail:		
Dundee Concrete				
Address:	596 T.Y. Circle Drive			S
City:	Dundee	State:	MI	Zip: 48131
Contact:	Debbie Schmucker	Phone 1:	734-216-4229	Phone 2: 734-434-3634
Fax:	734-971-4579	E-mail:		
Dupont Powder Coatings				
Address:	8586 Fair Road			
City:	Strongsville	State:	OH	Zip: 44136
Contact:	Mr. Dan Trott	Phone 1:	440-891-1709	Phone 2:
Fax:	440-891-1989	E-mail:		QP
Durable, Inc.,				
Address:	6290 Sims Street			S
City:	Sterling Heights	State:	MI	Zip: 48078
Contact:	Mr. Ted Walters	Phone 1:	313-264-6010	Phone 2:
Fax:		E-mail:		TS
E. A. Wood - Oscoda				
Address:				S
City:		State:		MC
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
E. C. Korneffel Co.				
Address:	2691 Veterans Parkway			
City:	Trenton	State:	MI	Zip: 48183
Contact:		Phone 1:	313-676-2131	Phone 2:
Fax:	313-676-0788	E-mail:		
E. T. Mackenzie Co.				
Address:	4248 W. Saginaw Hwy.			
City:	Grand Ledge	State:	MI	Zip: 48837
Contact:		Phone 1:	517-627-8408	Phone 2:
Fax:		E-mail:		
E.C. Levy Co. - Aggregates				
Address:	51455 West Twelve Mile Road			MC
City:	Wixom	State:	MI	Zip: 48393
Contact:	Mike Kolrer	Phone 1:	810-349-6140	Phone 2:
Fax:		E-mail:		
E.C. Levy Co. - Slag				
Address:	8800 Dix Avenue			MC
City:	Detroit	State:	MI	Zip: 48209
Contact:	John D. Perry	Phone 1:	313-843-7200	Phone 2:
Fax:	313-849-9448	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

East Jordan Iron Works, Inc.				
Address:	P.O. Box 439	State:	MI	MC
City:	East Jordan	Phone 1:	800-874-4100	Zip: 49727-043
Contact:	Mr. John Snyder	Phone 2:	EXT.335	
Fax:		E-mail:		
Edward Kramer & Sons				
Address:	P.O. Box 55	State:	OH	Zip: 43408
City:	Clay Center	Phone 1:	419-855-8388	Phone 2:
Contact:	Edward Kramer	E-mail:		
Fax:				
Edward R. White Contractor, Inc.				S
Address:	1877 Earlmont	State:	MI	Zip: 48072
City:	Berkley	Phone 1:	313-541-1165	Phone 2:
Contact:	Mr. Robert W. White	E-mail:		
Fax:	810-541-2973			
Elf Asphalt, Inc. - Bay City, MI				
Address:	318 Atlantic Street	State:	MI	Zip: 48706
City:	Bay City	Phone 1:	989-893-8511	Phone 2:
Contact:	Mr. Peter Miller	E-mail:		TS
Fax:				
Elf Asphalt, Inc. - Howell, MI				
Address:	1305 East Grand River	State:	MI	Zip: 48843
City:	Howell	Phone 1:	517-564-0850	Phone 2:
Contact:		E-mail:		TS
Fax:				
Elf Asphalt, Inc. - Jackson, MI				
Address:	P.O. Box 319	State:	MI	Zip: 49201
City:	Jackson,	Phone 1:	517-784-2383	Phone 2:
Contact:	Mr. Steve Dykstra	E-mail:		TS
Fax:				
Elgin Molded Plastics, Inc.,				
Address:	900 Grace Street	State:	IL	Zip: 60120
City:	Elgin	Phone 1:		Phone 2:
Contact:	Mr. Walter Hegel	E-mail:		QP
Fax:				
Elmer's Crane & Dozer, Inc.				S
Address:	P.O. Box 6150	State:	MI	Zip: 49696-615
City:	Traverse City	Phone 1:	231-943-3443	Phone 2: 231-943-5665
Contact:	Mr. John Meddaugh	E-mail:		
Fax:	231-943-8975			
Elmer's Sand and Gravel				S
Address:	P.O. Box 6150	State:	MI	Zip: 49696-615
City:	Traverse City	Phone 1:	231-943-3443	Phone 2: 231-943-5665
Contact:	Mr. John Meddaugh	E-mail:		
Fax:	231-943-8975			
Elmers Concrete - Big Rapids, MI				
Address:	20248 19 Mile Road	State:	MI	MC
City:	Big Rapids	Phone 1:	231-796-3533	Zip: 49307
Contact:	Kevin	Phone 2:		
Fax:	231-796-3353	E-mail:		QP
Elmers Concrete - Manistee, MI				
Address:	Manistee	State:	MI	MC
City:		Phone 1:		Zip: 49660
Contact:		E-mail:		Phone 2:
Fax:				QP
Elmers Concrete - White Cloud, MI				
Address:	1231 E. 16th Street	State:	MI	MC
City:	White Cloud	Phone 1:	231-689-1785	Zip: 49349
Contact:	Mark	Phone 2:		
Fax:	231-689-0091	E-mail:		QP
Emerald Creek Garnet				
Address:	P.O. Box 190	State:	ID	Zip: 83830
City:	Fernwood	Phone 1:	208-245-2096	Phone 2:
Contact:	Mr. Lindsay Gorrill	E-mail:		QP
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Energy Coatings			
Address:	15 Chesson Lane	State: IL	Zip: 62002
City:	Alton	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Engineered Wire Products - Division of Price Brothers			
Address:	P.O. Box 313	State: OH	Zip: 43351 MC
City:	Upper Sandusky	Phone 1: 800-842-8581	Phone 2: 419-294-3817
Contact:	Mr. Vince Kaminski	E-mail:	
Fax:			
Environmental Protection Products			
Address:	8951 East M-72	State: MI	Zip: 49690 S
City:	Williamsburg	Phone 1: 616-267-9911	Phone 2: MC
Contact:	Mr. Jim Brunackey	E-mail:	
Fax:	616-267-9922		
Environmental Protective Coatings			
Address:	2035 Regen CG Road	State: KY	Zip: 40503
City:	Lexington	Phone 1: 606-277-0014	Phone 2:
Contact:	Mr. Homer Hart	E-mail:	QP
Fax:	606-278-4973		
Erie Stone - Bluffton			
Address:		State:	Zip:
City:	Bluffton	Phone 1: 219-824-3428	Phone 2:
Contact:		E-mail:	
Fax:			
Erie Stone - Huntington			
Address:		State:	Zip:
City:	Huntington	Phone 1: 219-356-7214	Phone 2:
Contact:		E-mail:	
Fax:			
Erie Stone - Markle			
Address:		State:	Zip:
City:	Markle	Phone 1: 219-758-2117	Phone 2:
Contact:		E-mail:	
Fax:			
Erie Stone - Montpelier			
Address:		State:	Zip:
City:	Montpelier	Phone 1: 317-728-5335	Phone 2:
Contact:		E-mail:	
Fax:			
Erosion Control Systems, Inc.,			
Address:	9015 Energy Lane	State: AL	Zip: 35476
City:	Northport	Phone 1: 205-333-3080	Phone 2:
Contact:	Mr. Michael Gavin	E-mail:	QP
Fax:			
Ersco Corporation, Mishawaka, IN			
Address:	1124 South Merrifield	State: IN	Zip: 46544 S
City:	Mishawaka	Phone 1: 219-259-8543	Phone 2: 800-530-9902 TS
Contact:	Mr. Wilbur Stockdale	E-mail:	
Fax:	219-256-1560		
Ersco Corporation, Saginaw, MI			
Address:	6666 Bay Raod	State: MI	Zip: 48604 S
City:	Saginaw	Phone 1: 517-790-8001	Phone 2: 800-530-9904 TS
Contact:	Mr. Bob Johnson	E-mail:	
Fax:			
Ersco Corporation, Southfield, MI			
Address:	P.O. Box 195	State: MI	Zip: 48037-019 S
City:	Southfield	Phone 1: 248-353-8202	Phone 2: 800-530-9901 TS
Contact:	Ms. Joanne Clark	E-mail:	
Fax:	810-353-0543		
Ersco Corporation, Wyoming, MI			
Address:	2739 Burlingame, SW	State: MI	Zip: 49509 S
City:	Wyoming	Phone 1: 616-531-7050	Phone 2: 800-530-9903 TS
Contact:	Ms. Kathy Bibler	E-mail:	
Fax:	616-531-2420		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Essroc / Essexville				S
Address:				MC
City:		State:	Zip:	
Contact:	Linda Leagle	Phone 1:	800-336-0366	Phone 2:
Fax:		E-mail:		
Essroc / Picton				S
Address:				MC
City:		State:	Zip:	
Contact:	Linda Leagle	Phone 1:	800-336-0366	Phone 2:
Fax:		E-mail:		
Essrock Canada, Inc., Picton, ON				MC
Address:				
City:	P.O. Box 620	State:	ON	Zip: CANADA K
Contact:	Picton	Phone 1:	613-476-3222	Phone 2:
Fax:	Mr. Tom Wehlend	E-mail:		
Essrock Materials - Essexville, MI				MC
Address:				
City:	P.O. Box 80	State:	MI	Zip: 48732
Contact:	Essexville	Phone 1:	517-894-4581	Phone 2:
Fax:	Mr. Richard Le Vert	E-mail:		
	517-894-0520			
Essrock Materials - Logansport, IN				MC
Address:				
City:	P.O. Box 659	State:	IN	Zip: 46947
Contact:	Logansport	Phone 1:	219-753-5121	Phone 2: 800-336-0366
Fax:	Mr. David Sutton	E-mail:		
	219-722-2168			
Essrock Materials - Speed, IN				MC
Address:				
City:	Highway 31	State:	IN	Zip: 47172
Contact:	Speed	Phone 1:	812-246-7751	Phone 2:
Fax:	Mr. Kelly Farmer	E-mail:		
	812-246-4672			
Etna Supply Company, Grand Rapids, MI				S
Address:				
City:	529 32nd Street. SE	State:	MI	Zip: 49508
Contact:	Grand Rapids	Phone 1:	616-241-5414	Phone 2:
Fax:	Mr. Fred Christiansen	E-mail:		
Etna Supply Company, Wixom, MI				S
Address:				
City:	29949 Beck Road	State:	MI	Zip: 48393
Contact:	Wixom	Phone 1:	248-624-5000	Phone 2:
Fax:	Mr. Gary	E-mail:		
	248-624-9563			
Euclid Chemical Company				
Address:				
City:	19218 Redwood Raod	State:	OH	Zip: 44110
Contact:	Cleveland	Phone 1:	216-531-9222	Phone 2:
Fax:	Vincent M. Beyer	E-mail:		QP
Evans Metal Products				
Address:				
City:	3412 County Rd. 9	State:	IN	Zip: 46514
Contact:	Elkhart	Phone 1:	219-264-2166	Phone 2:
Fax:	Cliff Evans	E-mail:		
Expo Wire - Insteel Wire Products				
Address:				
City:	P.O. Box 1122	State:	NC	Zip: 27030
Contact:	Mount Airy	Phone 1:	800-334- 9504	Phone 2:
Fax:		E-mail:		QP
Fairprene Inc.				MC
Address:				
City:	85 Mill Plan Rd.	State:	CT	Zip: 06430
Contact:	Fairfield	Phone 1:	800-231-9111	Phone 2: EXT 241
Fax:	Mr. Carl Killin	E-mail:		
Falks Bros. Construction Co., Inc.				
Address:				
City:	E3481 Highway 22 and 54	State:	WI	Zip: 54981
Contact:	Waupaca	Phone 1:	414-634-1343	Phone 2:
Fax:	Mr. Robert Falks	E-mail:		QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Fayas & Sons			
Address:	609 S. Carpenter Avenue	State:	MI
City:	Kingsford	Phone 1:	906-774-0377
Contact:	Steve Johnson	Zip:	49801
Fax:		Phone 2:	
E-mail:			
Fein-Miller Gravel Co.			
Address:	1765 126th Street	State:	MI
City:	Hopkins	Phone 1:	616-650-1123
Contact:	Sue Wycoff	Zip:	49328
Fax:	616-685-1327	Phone 2:	
E-mail:			
Fendt Builders Supply - Ann Arbor			
Address:	3285 West Liberty	State:	MI
City:	Ann Arbor	Phone 1:	313-663-4277
Contact:		Zip:	48103-979
Fax:	313-663-6515	Phone 2:	
E-mail:			MC
Fendt Builders Supply - Farmington Hills			
Address:	22005 Gill Road	State:	MI
City:	Farmington Hills	Phone 1:	313-474-3211
Contact:	Mr. George Ferguson	Zip:	48024
Fax:	810-474-8110	Phone 2:	
E-mail:			MC
Fendt Transit Mix - Howell, MI			
Address:	3655 Grand Oaks Drive	State:	MI
City:	Howell	Phone 1:	517-546-8280
Contact:	Mike Grover	Zip:	48843
Fax:		Phone 2:	
E-mail:			S
Fendt Transit Mix - Novi, MI			
Address:	43443 Flint Street	State:	MI
City:	Novi	Phone 1:	313-349-0370
Contact:	Roger Fendt	Zip:	48050
Fax:		Phone 2:	
E-mail:			
Fenton Sand and Gravel			
Address:		State:	MI
City:	Denton	Phone 1:	
Contact:		Zip:	MC
Fax:		Phone 2:	
E-mail:			QP
Ferguson Block Company, Inc.			
Address:	10052 East Coldwater Road	State:	MI
City:	Davison	Phone 1:	313-653-2812
Contact:	Mr. James Russell	Zip:	48423
Fax:	810-658-2620	Phone 2:	
E-mail:			MC
Ferndale Electric			
Address:	1571 Mapledale	State:	MI
City:	Ferndale	Phone 1:	313-545-4404
Contact:		Zip:	48220
Fax:		Phone 2:	
E-mail:			
Ferro Corporation - Powder Coating Division			
Address:	P.O. Box 6550	State:	OH
City:	Cleveland	Phone 1:	216-641-8580
Contact:	Mr. Paul J. Morgan	Zip:	44101
Fax:		Phone 2:	
E-mail:			QP
Final Cut Municipal Castings (by Site Solutions, Inc.)			
Address:	5137 Pontiac Trail Suite A	State:	MI
City:	Ann Arbor	Phone 1:	734-669-6132
Contact:	Mr. Dennis McNeely	Zip:	48105
Fax:	734-929-9938	Phone 2:	
E-mail:			QP
Finn Corporation			
Address:	9281 Le Saint Drive	State:	OH
City:	Fairfield	Phone 1:	513-874-2818
Contact:	Mr. Pete Simmons	Zip:	45014
Fax:		Phone 2:	
E-mail:			QP
Fisher Redi Mix			
Address:	599 S. Gould Street	State:	MI
City:	Owosso	Phone 1:	989-723-1622
Contact:	Jim or Kevin Coldiron	Zip:	48867
Fax:	989-723-5572	Phone 2:	
E-mail:			S

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Fisher Sand & Gravel			
Address:	971 S. Jefferson Avenue	State:	MI
City:	Midland	Phone 1:	517-835-7187
Contact:	John Fisher	Zip:	48640
Fax:		Phone 2:	
E-mail:			
Five Star Products, Inc.,			
Address:	18760 Mercer Road	State:	OH
City:	Bowling Green	Phone 1:	419-354-4401
Contact:	Jeff Christoff	Zip:	43402
Fax:		Phone 2:	
E-mail:			QP
Fletcher Machine, Inc			
Address:	19537 U.S. Route 6	State:	OH
City:	Weston	Phone 1:	419-669-2063
Contact:	Q.C. Kyle Hutchins	Zip:	43569
Fax:	419-669-3155	Phone 2:	
E-mail:			
Flex-O-Lite			
Address:	P.O. Box 4366	State:	MO
City:	St. Louis	Phone 1:	
Contact:		Zip:	63123-016
Fax:		Phone 2:	
E-mail:			QP
Flexstake, Inc.,			
Address:	3070 Palm Avenue	State:	FL
City:	Ft. Meyers	Phone 1:	813-334-3550
Contact:	Mr. Dale Wheeler	Zip:	33901
Fax:		Phone 2:	
E-mail:			QP
Flint Road Builders Company			
Address:	3251 East Bristol Road	State:	MI
City:	Burton	Phone 1:	313-742-0050
Contact:	Ms. Noreen Pierson	Zip:	48529
Fax:		Phone 2:	
E-mail:			S
Flint Stone & Supply Company - Div. of Stone Transport, Inc			
Address:	1331 West Hill Road	State:	MI
City:	Flint	Phone 1:	810-235-6633
Contact:	Mr. Bill Kidder	Zip:	48507
Fax:	517-754-2021	Phone 2:	
E-mail:			MC
Florence Cement			
Address:		State:	
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			S
Florida Steel Corp.			
Address:		State:	WV
City:	St. Albans	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Florida Wire & Cable Company			
Address:	825 North Lane Avenue	State:	FL
City:	Jacksonville	Phone 1:	904-781-9224
Contact:	Mr. Samuel G. Lande	Zip:	32236
Fax:		Phone 2:	
E-mail:			MC
Flushing Redi Mix, Inc.,			
Address:	G-6444 W. Pierson Rd.	State:	MI
City:	Flushing	Phone 1:	313-659-5622
Contact:		Zip:	48433
Fax:		Phone 2:	
E-mail:			
Fonson, Inc.			
Address:		State:	MI
City:	Brighton	Phone 1:	
Contact:	Steve Staley	Zip:	48114
Fax:		Phone 2:	
E-mail:			
Forbes Steel & Wire Corporation			
Address:	New York & New Castle Avenues	State:	DE
City:	Wilmington	Phone 1:	
Contact:	Mr. W. Smithurst	Zip:	19899
Fax:		Phone 2:	
E-mail:			MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Formtech Enterprises, Inc.,			
Address:	1616 Commerce Drive	State:	OH
City:	Stow	Phone 1:	800-438-4733
Contact:		Zip:	44224-176
Fax:		Phone 2:	
		E-mail:	QP
Forrest Aggregate, LLC			
Address:	200 East Sutton Road	State:	MI
City:	Metamora	Phone 1:	810-664-5891
Contact:	Mike Thomas	Zip:	48455
Fax:		Phone 2:	810-614-6422
		E-mail:	
Fosco Fabricators			
Address:	P.O. Box 200	State:	IL
City:	Dixon	Phone 1:	815-288-1441
Contact:	Bill Good	Zip:	
Fax:		Phone 2:	
		E-mail:	
Fosters, Inc.,			
Address:	P.O. Box 2674	State:	IA
City:	Waterloo	Phone 1:	800-747-2756
Contact:	Mr. Bill Heine, Jr.	Zip:	50704
Fax:		Phone 2:	
		E-mail:	MC
Foundation Systems & Anchors			
Address:	2300 Allen Ave.	State:	OH
City:	Canton	Phone 1:	330-454-1700
Contact:		Zip:	44707
Fax:	330-454-2336	Phone 2:	
		E-mail:	
Fox Valley Construction Co.			
Address:	103 W. College Ave., Room 408	State:	WI
City:	Appleton	Phone 1:	414-733-4454
Contact:	James T. Garvey	Zip:	54912
Fax:		Phone 2:	414-734-8623
		E-mail:	
France Stone Company			
Address:	8130 Brint Road	State:	OH
City:	Sylvania	Phone 1:	419-882-0123
Contact:	Mr. Ron Tipton	Zip:	43560
Fax:		Phone 2:	
		E-mail:	MC
Fred Radandt Sons, Inc.,			
Address:	1800 Johnston Dr.	State:	WI
City:	Manitowoc	Phone 1:	414-682-7758
Contact:		Zip:	54220-139
Fax:		Phone 2:	
		E-mail:	
Frederick Steel Company			
Address:	200 West North Bend Road	State:	OH
City:	Cincinnati	Phone 1:	513-821-6400
Contact:	Mr. Mike Calvert	Zip:	45216
Fax:	513-821-6915	Phone 2:	800-543-4922
		E-mail:	
Fredon Handling, Inc.,			
Address:	2301 E. Michigan Ave.	State:	MI
City:	Jackson	Phone 1:	517-789-8157
Contact:		Zip:	49204
Fax:	800-952-0642	Phone 2:	
		E-mail:	
Fuoss Gravel Co.			
Address:	777 Busha Road	State:	MI
City:	Owosso	Phone 1:	517-725-2084
Contact:	Mike Fuoss	Zip:	48867
Fax:	517-723-2597	Phone 2:	
		E-mail:	
Furon			
Address:	386 Metacom Avenue	State:	RI
City:	Bristol	Phone 1:	401-253-2000
Contact:		Zip:	02809
Fax:		Phone 2:	
		E-mail:	QP
Futura Adhesives & Chemicals			
Address:	795 Glendale Road	State:	GA
City:	Scottdale	Phone 1:	404-296-8288
Contact:	Mr. Michael Lowe, Sr.,	Zip:	30079
Fax:		Phone 2:	
		E-mail:	MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Future Fence				S
Address:	23450 Regency Park Drive			
City:	Warren	State:	MI	Zip: 48089
Contact:	Mr. Robert Miller	Phone 1:	810-755-0900	Phone 2: 810-755-7456
Fax:		E-mail:		TS
Fyke Washed Sand and Gravel				MC
Address:	880 Pinckney Road			
City:	Pinckney	State:	MI	Zip: 48169-828
Contact:	Mr. Paul Fyke	Phone 1:	734-878-4850	Phone 2:
Fax:	734-878-2375	E-mail:		
G & D Electric				S
Address:	935 South Lafayette Street			
City:	Greenville	State:	MI	Zip: 48838
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Gale Briggs, Inc.				S
Address:	311 State Street			
City:	Charlotte	State:	MI	Zip: 48813
Contact:	Gale Briggs	Phone 1:	517-543-1320	Phone 2:
Fax:	517-543-8771	E-mail:		
Galvanizers, Inc.,				
Address:	25425 Glendale Ave.			
City:	Redford	State:	MI	Zip: 48239
Contact:	Richard G. Graham	Phone 1:	313-535-2600	Phone 2:
Fax:		E-mail:		
Galvcast Manufacturing, Inc.,				
Address:	60 Commerce Crescent			
City:	Acton	State:	ON	Zip: L7J 2M4
Contact:	Steve Christopher	Phone 1:	519-853-3540	Phone 2:
Fax:		E-mail:		
Garlock Bearings, Inc.,				QP
Address:	700 Mid-Atlantic Parkway			
City:	Thorofare	State:	NJ	Zip: 08086
Contact:		Phone 1:	601-848-3200	Phone 2:
Fax:		E-mail:		
Gaskell Bolt Co.				
Address:	RR1, Box 13			
City:	Horton	State:	KS	Zip: 66439
Contact:	David Gaskell	Phone 1:	913-872-3212	Phone 2:
Fax:		E-mail:		
General Pavement Marking Company				S
Address:	G-2 195 Sheridan Road			
City:	Lennon	State:	MI	Zip: 48449
Contact:	Mr. Vince Sullivan	Phone 1:	313-621-3773	Phone 2:
Fax:		E-mail:		
General Steel (K & P Mach. Co).				S
Address:	3344 East 80th Street			
City:	Cleveland	State:	OH	Zip: 44127
Contact:	Dave Roberts	Phone 1:	216-883-4200	Phone 2:
Fax:		E-mail:		
Geo Synthetics, Inc.,				S MC
Address:	428 North Pewaukee Road			
City:	Waukesha	State:	WI	Zip: 53188
Contact:	Mr. Scott Nelson	Phone 1:	800-444-5523	Phone 2:
Fax:		E-mail:		
Geo Techniques, Inc.,				S MC
Address:	P.O. Box 443			
City:	Birmingham	State:	MI	Zip: 48012
Contact:	Mr. Scott Adams	Phone 1:	313-647-3311	Phone 2:
Fax:		E-mail:		
GeoTex Synthetic Industries				S
Address:				
City:	Birmingham	State:	MI	Zip: 48012
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Geoproducts				S
Address:	P.O. Box 443	State:	MI	Zip: 48012
City:	Birmingham	Phone 1:	888-436-4500	Phone 2: 248-646-2514
Contact:	Scott Adams	E-mail:		QP
Fax:	248-646-8836			
Gerace Construction, Inc.				S
Address:	4055 South Saginaw Road	State:	MI	Zip: 48640-850
City:	Midland	Phone 1:		Phone 2:
Contact:	Bob Brown	E-mail:		
Fax:				
Gerdau Ameristeel Corp - Charlotte Steel Mill				MC
Address:	P.O. Box 560847	State:	NC	Zip: 28256-084
City:	Charlotte	Phone 1:	704-596-0361	Phone 2:
Contact:	Mr. Kerry Carrington	E-mail:		
Fax:	704-596-5031			
Gerdau Ameristeel Corp - Jacksonville Steel Mill				MC
Address:	P.O. Box 518	State:	FL	Zip: 32234
City:	Baldwin	Phone 1:	904-266-4261	Phone 2:
Contact:	Mr. Richard Phillips	E-mail:		
Fax:	904-266-4244			
Gerdau Ameristeel Corp - Knoxville, TN				MC
Address:	P.O. Box 51236	State:	TN	Zip: 37950-123
City:	Knoxville	Phone 1:	423-546-0102	Phone 2: EXT. 315
Contact:	Mr. James Huthinson	E-mail:		
Fax:	423-637-8293			
Gerdau Ameristeel Corp - Milton, PA				S
Address:	Milton Rebar Coating Division	State:	PA	Zip: 17847-045
City:	Milton	Phone 1:	717-742-2607	Phone 2:
Contact:	Mr. Dave Beyers	E-mail:		
Fax:	717-742-8226			
Gibbco, Inc.,				MC
Address:	617 Shepherd Drive	State:	OH	Zip: 45215
City:	Cincinnati	Phone 1:		Phone 2:
Contact:	Mr. Joseph Kaldmo	E-mail:		
Fax:				
Gildner's Concrete - Alpena, MI				S
Address:	Alpena	State:	MI	Zip: 49707
City:		Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Gildner's Concrete - Cheboygan, MI				S
Address:	Cheboygan	State:	MI	Zip: 49721
City:		Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Gildner's Concrete - Hillman, MI				S
Address:	Hillman	State:	MI	Zip: 49746
City:		Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Gildner's Concrete - Onaway, MI				S
Address:	Onaway	State:	MI	Zip: 49765
City:		Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Gilliland Construction Company				
Address:	2607 Werth Road	State:	MI	Zip: 49707
City:	Alpena	Phone 1:	354-8740	Phone 2: 356-1620
Contact:		E-mail:		
Fax:				
Gillisse Aggregates				
Address:	1400 Maynard Ave., SW	State:	MI	Zip: 49544
City:	Grand Rapids	Phone 1:	616-453-7452	Phone 2:
Contact:		E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Gillissee Gravel Company			
Address:	P.O. Box 278	State: MI	Zip: 49468
City:	Grandville	Phone 1: 616-453-7452	Phone 2:
Contact:	Mark DeJong	E-mail:	
Fax:			
Glacial Sand & Gravel of Round Lake S & G			
Address:	1660 E. Chicago Rd.	State: MI	Zip: 49250 MC
City:	Jonesville	Phone 1: 517-206-0351	Phone 2: 517-688-5488
Contact:		E-mail:	
Fax:			
Glawe, Inc.			
Address:	P.O. Box 678	State: MI	Zip: 49707
City:	Alpena	Phone 1: 989-356-3448	Phone 2:
Contact:	Terry Curtis	E-mail:	
Fax:			
Glen-Oak Fabricators			
Address:	2501 Brown Rd.	State: MI	Zip: 48359
City:	Orion Township	Phone 1: 810-373-1515	Phone 2:
Contact:		E-mail:	
Fax:			
Glenco Sales, Co.,			
Address:	21211 Bridge Street	State: MI	Zip: 48034-409
City:	Southfield	Phone 1: 810-354-6152	Phone 2:
Contact:	Mr. Glen Gaskill	E-mail:	QP
Fax:			
Globe Construction - Subsidiary of Thompson-McCully			
Address:	P.O. Box 2857	State: MI	Zip: 49003
City:	Kalamazoo	Phone 1: 616-343-4659	Phone 2:
Contact:	Richard Forsythe	E-mail:	
Fax:			
Globe-Ruppe Concrete Supply			
Address:	100 Mill Street	State: MI	Zip: 49938
City:	Ironwood	Phone 1: 906-932-3540	Phone 2:
Contact:	Mark Ruppe	E-mail:	
Fax:			
Grand Blanc Cement Products, Inc.,			
Address:	10709 Center Road	State: MI	Zip: 48439-058 MC
City:	Grand Blanc	Phone 1: 313-694-7500	Phone 2:
Contact:	Mr. Rick Barker	E-mail:	
Fax:	810-694-1152		
Grand Rapids Gravel - Caledonia, MI			
Address:	2700 28th Street SW	State: MI	Zip: 49509 MC
City:	Caledonia	Phone 1: 616-538-9000	Phone 2:
Contact:	Brad Rahn	E-mail:	QP
Fax:	616-538-8877		
Grand Rapids Gravel - Cedar Springs, MI			
Address:		State: MI	Zip: MC
City:	Cedar Springs	Phone 1: 616-538-9000	Phone 2:
Contact:	Mark	E-mail:	QP
Fax:	616-538-8877		
Grand Rapids Gravel - Grandville, MI			
Address:		State: MI	Zip: MC
City:	Grandville	Phone 1: 616-538-9000	Phone 2:
Contact:	Mark	E-mail:	QP
Fax:	616-538-8877		
Grand River Infrastructure - Premarc Corporation			
Address:	2701 Chicago Drive S.W.	State: MI	Zip: 49509 S
City:	Wyoming	Phone 1: 616-534-9645	Phone 2: MC
Contact:	Mr. Bob Gabesis	E-mail:	TS
Fax:			
Grand Valley Concrete Products			
Address:	2500 Three Mile Road, NW	State: MI	Zip: 49544 MC
City:	Grand Rapids	Phone 1: 616-453-9429	Phone 2:
Contact:	Mr. Dave Sturuss	E-mail:	
Fax:	616-453-7580		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Grand Valley Redi-Mix, Inc.			
Address:	3398 Lake Michigan Drive NW		
City:	Grand Rapids	State: MI	Zip: 49504
Contact:	Robert Land	Phone 1: 616-677-1226	Phone 2: 616-669-2839
Fax:		E-mail:	
Grant Welding			
Address:	12012 Elder Street		S
City:	Grant	State: MI	Zip: 49327
Contact:	Mr. Milt Barr	Phone 1: 616-834-7973	Phone 2:
Fax:	616-834-7973	E-mail:	
Great Lakes Aggregate - Newport, MI			
Address:	7500 Reaume Road		
City:	Newport	State: MI	Zip: 48166
Contact:	Bill Begley	Phone 1: 734-379-9045	Phone 2:
Fax:	734-379-0311	E-mail: BBEGLEY@GREATLAKESAGG.COM	QP
Great Lakes Aggregate - S. Rockwood, MI			
Address:	5699 Ready Road		MC
City:	S. Rockwood	State: MI	Zip: 48179
Contact:	Bill Begley	Phone 1: 734-379-9045	Phone 2:
Fax:	734-379-0311	E-mail: BBEGLEY@GREATLAKESAGG.COM	QP
Great Lakes Aggregate - Taylor Plant			
Address:	6873 Inkster		
City:	Taylor	State: MI	Zip: 48180
Contact:	Tom Downs	Phone 1: 248-244-3464	Phone 2:
Fax:		E-mail:	
Great Lakes Contracting			
Address:	27200 Gloede		
City:	Warren	State: MI	Zip: 48093
Contact:		Phone 1: 313-779-1000	Phone 2:
Fax:		E-mail:	
Great Lakes Contractor's Services, Limited - Dearborn, MI			
Address:	1994 W. Ludington Dr. - Great Lakes Contractor's Svcs.,		
City:	Farwell	State: MI	Zip: 48622
Contact:	Diane Ritchie	Phone 1: 989-588-6207	Phone 2:
Fax:	989-588-4172	E-mail:	
Great Lakes Gravel			
Address:	1655 E. Romero Road		
City:	Leonard	State: MI	Zip: 48367
Contact:	Donald Dean	Phone 1: 810-752-2328	Phone 2:
Fax:		E-mail:	
Great Lakes Redi-Mix - Gaylord			
Address:			S
City:	Gaylord	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Great Lakes Redi-Mix - Indian River			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Great Lakes Wood Preservers - Div. Cedar River Lumber			
Address:	P.O. Box 340		
City:	Powers	State: MI	Zip: 49874
Contact:	Don Leboeuf	Phone 1: 906-497-5365	Phone 2: 906-639-2106
Fax:	906-497-5512	E-mail:	TS
Green Growth Supply Company			
Address:	1225 76th Street, SW		MC
City:	Byron Center	State: MI	Zip: 49315
Contact:	Mr. Scott Stegena	Phone 1: 616-878-9922	Phone 2: 800-315-5777
Fax:	616-878-9882	E-mail:	
Gregory Galvanizing			
Address:	4100 13th Street, SW		MC
City:	Canton	State: OH	Zip: 44708
Contact:	Mr. Gregg Kristoff	Phone 1: 216-477-4800	Phone 2:
Fax:	216-477-3399	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Gri - White Pigeon (Premarc Corporation)				S
Address:	P.O. Box 155	State:	MI	Zip: 49099-015
City:	White Pidgeon	Phone 1:	616-489-7015	Phone 2:
Contact:	Mr. Dan Cunningham	E-mail:		
Fax:				
Grundlach - Champion				
Address:	P.O. Box 278	State:	MI	Zip: 49931
City:	Houghton	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Gulf Coast Fasteners				
Address:	P.O. Box 19331	State:	TX	Zip: 77024
City:	Houston	Phone 1:	713-464-1555	Phone 2:
Contact:		E-mail:		
Fax:				
Gunnebo Fastening Corporation, Inc.,				
Address:	#1 Gunnebo Drive	State:	AR	Zip: 72086
City:	Lonoke	Phone 1:	800-336-1640	Phone 2:
Contact:	Mr. Bert Mayer	E-mail:		QP
Fax:				
HMG, Inc.,				
Address:	32432 W. Eight Mile Road	State:	MI	Zip: 48336
City:	Farmington	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
HSV Redi-Mix - Lake Odessa				S
Address:				MC
City:	Lake Odessa	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Hager Distribution				
Address:	1545 Marquette, S.W.	State:	MI	Zip: 49509
City:	Grand Rapids	Phone 1:	616-247-7984	Phone 2:
Contact:	Mr. Dave Crowe	E-mail:		TS
Fax:	616-247-0198			
Hallett Wire Products Company				
Address:	P.O. Box 6447	State:	MN	Zip: 44806
City:	Duluth	Phone 1:	218-628-2281	Phone 2:
Contact:	Mr. Wells McGriffort	E-mail:		MC
Fax:				
Halliday Sand & Gravel				
Address:	P.O. Box 331	State:	MI	Zip: 48629
City:	Houghton Lake	Phone 1:	989-422-3463	Phone 2: 989-366-9115
Contact:	Cliff Halliday	E-mail:		
Fax:				
Hancor, Inc. - Chesaning, MI				
Address:	11300 West Peet Road	State:	MI	Zip: 48616
City:	Chesaning	Phone 1:	517-845-2013	Phone 2:
Contact:	Mr. Bill Morrison	E-mail:		MC
Fax:	517-845-3198			TS
Hancor, Inc. - Findlay, OH				
Address:	401 Olive Street	State:	OH	Zip: 45839
City:	Findlay	Phone 1:	419-422-6521	Phone 2:
Contact:	Mr. David Gonzo	E-mail:	dgonso@hancor.com. & ifretz@hancor.com	MC
Fax:				TS
Hansen Aggregates - Indiana				
Address:	6100 Ardmore Avenue	State:	IN	Zip: 46809
City:	Fort Wayne	Phone 1:	260-438-2843	Phone 2: 260-747-3105
Contact:	Elena Bailey	E-mail:		
Fax:				
Hansen Aggregates - Ohio				
Address:	8130 Brint Road	State:	OH	Zip:
City:	Sylvania	Phone 1:	419-882-0123	Phone 2: 419-656-0035
Contact:	Norm Jacobs	E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Hansen-Balk Steel Treating Co.,			
Address:	1230 Monroe Ave. NW	State:	MI
City:	Grand Rapids	Phone 1:	616-458-1414
Contact:	Jim	Zip:	49505
Fax:		Phone 2:	
E-mail:			
Hanson Aggregates - Monroe, MI			
Address:	15205 S. Telegraph Road	State:	MI
City:	Monroe	Phone 1:	734-241-8966
Contact:		Zip:	48161
Fax:		Phone 2:	
E-mail:			QP
Hanson Aggregates - Waterville, OH			
Address:	P.O. Box 49	State:	OH
City:	Waterville	Phone 1:	419-878-0800
Contact:	Norm Jacobs	Zip:	43566
Fax:	419-878-8881	Phone 2:	
E-mail:			
Hardman Construction			
Address:	242 S. Brye Rd.	State:	MI
City:	Ludington	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Harlan Electric Company			
Address:	2695 Crooks Rd.	State:	MI
City:	Rochester Hills	Phone 1:	248-853-4601
Contact:	Kent DeRusha	Zip:	48309
Fax:		Phone 2:	EXT. 221
E-mail:			
Harris Rebar			
Address:	P.O. Box 1156	State:	PA
City:	Bethlehem	Phone 1:	610-882-1401
Contact:	Mr. Emil Weishaupt	Zip:	18016-115
Fax:	610-882-1411	Phone 2:	
E-mail:			S MC
Hartman-Fabco, Inc.,			
Address:	1415 Lake Lansing Rd	State:	MI
City:	Lansing	Phone 1:	517-485-9493
Contact:	Stanley Hartman	Zip:	48912
Fax:		Phone 2:	517-655-3598
E-mail:			
Hausen - Indiana			
Address:		State:	IN
City:	Fort Wayne	Phone 1:	219-747-3105
Contact:	Kathy Blakley	Zip:	
Fax:		Phone 2:	
E-mail:			
Hausen - Ohio			
Address:		State:	OH
City:	Sylvania	Phone 1:	419-841-3014
Contact:	B.L. Kurtz	Zip:	
Fax:		Phone 2:	419-841-3413
E-mail:			
Haviland Culvert Company			
Address:	P.O. Box 97	State:	OH
City:	Haviland	Phone 1:	419-622-4611
Contact:	Mr. Dennis Osting	Zip:	45351
Fax:	419-622-6911	Phone 2:	
E-mail:			S MC
Haviland Drainage Products Company			
Address:	P.O. Box 61	State:	OH
City:	Haviland	Phone 1:	419-622-4611
Contact:	Mr. Dennis Osting	Zip:	45851
Fax:	419-622-6911	Phone 2:	
E-mail:			MC
Haydon Bolts			
Address:	1181 Unity Street	State:	PA
City:	Philadelphia	Phone 1:	215-537-8700
Contact:		Zip:	19124-319
Fax:		Phone 2:	
E-mail:			
Hayes Lemmerz Intl., Inc.			
Address:	1500 4th Avenue	State:	MI
City:	Cadillac	Phone 1:	231-779-9600
Contact:		Zip:	49601
Fax:		Phone 2:	
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Hayes Washed Sand & Gravel Co., Inc.,			
Address:	P.O. Box 439		MC
City:	Novi	State: MI	Zip: 48376
Contact:	Mr. Lew Hayes	Phone 1: 248-348-6805	Phone 2:
Fax:		E-mail:	
Heckett Multiserve Div of Harsco Corp			
Address:	9008 Cline Avenue		
City:	Highland	State: IN	Zip: 46322-220
Contact:	Richard Russell	Phone 1: 219-838-0447	Phone 2:
Fax:	219-838-0449	E-mail:	
Henkel Corporation			
Address:	300 Brookside Avenue		
City:	Ambler	State: PA	Zip: 19002
Contact:	Mr. Joseph Fleming	Phone 1: 215-628-1000	Phone 2:
Fax:		E-mail:	QP
Henry G. Meigs, Inc. - Portage, WI			
Address:	Henry G. Meigs, Inc.		
City:	Portage	State: WI	Zip: 53901
Contact:	Diane Franseen	Phone 1: 608-742-5354	Phone 2:
Fax:	608-742-1805	E-mail:	
Hercules, Inc.,			
Address:	Suite 290, 40 Shuman Blvd.,		
City:	Naperville	State: IL	Zip: 60566
Contact:	Ms. Laurie Schwab	Phone 1: 800-323-1832	Phone 2:
Fax:		E-mail:	QP
High Grade - Allendale, MI			
Address:	10561 Linden Drive N.W.		MC
City:	Grand Rapids	State: MI	Zip: 49544
Contact:		Phone 1: 616-677-1271	Phone 2:
Fax:	616-677-3014	E-mail:	QP
High Grade - Benton Harbor, MI			
Address:			S
City:	Benton Harbor	State: MI	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
			QP
High Grade - Carson City, MI			
Address:	10101 East Carson City Road		MC
City:	Carson City	State: MI	Zip: 48811
Contact:	Bill	Phone 1: 989-584-6004	Phone 2:
Fax:	989-584-6707	E-mail:	QP
High Grade - Dutton, MI			
Address:	6869 East Paris St		S
City:	Dutton	State: MI	MC
Contact:	Stu	Phone 1: 616-554-8828	Zip: 49316
Fax:	616-554-6203	E-mail:	Phone 2:
			QP
High Grade - Greenville, MI			
Address:	9266 Snows Lake Road		MC
City:	Greenville	State: MI	Zip: 48838
Contact:	Dave Schafer	Phone 1: 616-754-9148	Phone 2:
Fax:	616-754-9140	E-mail:	QP
High Grade - Kalamazoo, MI			
Address:			S
City:	Kalamazoo	State: MI	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
			QP
High Grade - Muskegon Heights, MI			
Address:	767 East Sherman Blvd		MC
City:	Muskegon Heig	State: MI	Zip: 49444
Contact:	Barry DeYoung	Phone 1: 231-733-8247	Phone 2:
Fax:	231-737-8960	E-mail:	QP
High Grade - Sand Lake, MI			
Address:	16180 Northland Drive		MC
City:	Sand Lake	State: MI	Zip: 49343
Contact:	Tim Bettinghouse	Phone 1: 616-696-9540	Phone 2:
Fax:	616-696-9542	E-mail:	QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

High Grade - Six Lakes, MI			
Address:	3261 West Sleek Road		MC
City:	Six Lakes	State: MI	Zip: 48886
Contact:	Ben Reynolds	Phone 1: 989-365-3010	Phone 2:
Fax:	989-365-3170	E-mail:	QP
High Steel Structures - Lancaster, PA (Main Ofc)			
Address:	1770 Hempstead Rd.		MC
City:	Lancaster	State: PA	Zip: 17605
Contact:		Phone 1: 717-299-5211	Phone 2:
Fax:	717-399-4102	E-mail:	
High Steel Structures - Lancaster, PA (Plant)			
Address:	1911 Old Philadelphia Pike		
City:	Lancaster	State: PA	Zip: 17602
Contact:	Bob Kase	Phone 1: 717-299-5211	Phone 2:
Fax:		E-mail:	
Highway Improvement Company			
Address:	1326 142nd Ave.		S
City:	Wayland	State: MI	Zip: 49348
Contact:	Paul Chrisman	Phone 1: (616) 877-002	Phone 2:
Fax:	(616) 877-0030	E-mail:	
Highway Services Co., Inc.,			
Address:	26404 Hall Rd.		
City:	Woodhaven	State: MI	Zip: 48183
Contact:	Roger Swap	Phone 1: 313-676-0230	Phone 2: 313-675-1000
Fax:		E-mail:	
Hillsdale Sand and Gravel			
Address:	11671 Tripp Road		MC
City:	Camden	State: MI	Zip: 49232
Contact:	Bob White	Phone 1: 419-466-5692	Phone 2:
Fax:		E-mail:	
Hilti, Inc. - Anchoring Division			
Address:	5400 South 122nd. East Ave.		
City:	Tulsa	State: OK	Zip: 74196
Contact:	Mr. Scott Pfeifer	Phone 1: 800-879-0000	Phone 2: EXT. 7539
Fax:		E-mail:	QP
Hocking Construction Co.			
Address:	P.O. Box 99		
City:	South Range	State: MI	Zip: 49963
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Hodgkiss & Douma			
Address:	P.O. Box 199		
City:	Bashore	State: MI	Zip: 49711
Contact:	Ben Miller	Phone 1: 231-439-5757	Phone 2:
Fax:	231-347-8862	E-mail:	
Hoffer's, Inc.,			
Address:	310 Southbellis Street		
City:	Wausau	State: WI	Zip: 54403
Contact:	Mr. Gary Cielinski	Phone 1: 800-433-6331	Phone 2: EXT. 222
Fax:	715-948-9230	E-mail:	QP
Hoffman Brothers, Inc.			
Address:	8574 Verona Rd		S
City:	Battle Creek	State: MI	Zip: 49014
Contact:	Ed Davis	Phone 1: 269-965-1207	Phone 2:
Fax:	269-965-6701	E-mail: hofbros@aol.com	
Holcim (US) Inc., Mississauga			
Address:	1100 Victors Way, Suite 50		MC
City:	Ann Arbor	State: MI	Zip: 48108
Contact:	Roger Iverson	Phone 1: 734-529-2411	Phone 2:
Fax:		E-mail:	
Holcim / Bell River #1			
Address:			S
City:		State:	MC
Contact:	Karen Kelsey	Phone 1: 734-821-7063	Zip:
Fax:		E-mail:	Phone 2:

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Holcim / Bell River #2				S
Address:				MC
City:		State:	Zip:	
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Phone 2:
Fax:		E-mail:		
Holcim / Skyway Plant				S
Address:				MC
City:		State:	Zip:	
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Holcim / St. Clair N				S
Address:				MC
City:		State:	Zip:	
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Phone 2:
Fax:		E-mail:		
Holcim / St. Clair S				S
Address:				MC
City:		State:	Zip:	
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Phone 2:
Fax:		E-mail:		
Holcim / St. Lawrence				S
Address:				MC
City:		State:	Zip:	
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Holcim Inc., Dundee				MC
Address: P.O. Box 122, 15215 Day Rd.				
City:	Dundee	State:	MI	Zip: 48131
Contact:	Karen Kelsey	Phone 1:	734-529-2411	Phone 2:
Fax:		E-mail:		
Hollandia - Nedschroef Corporation				
Address: 803 Pressley Road, Suite 101				
City:	Houston	State:	TX	Zip:
Contact:		Phone 1:	713-464-1555	Phone 2:
Fax:		E-mail:		
Holloway Sand & Gravel C., Inc.,				MC
Address: 7500 Reaume				
City:	Newport	State:	MI	Zip: 48166
Contact:	Mr. Mike Truhn	Phone 1:	313-586-7385	Phone 2:
Fax:	313-586-2152	E-mail:		
Holnam, Inc.,				MC
Address: P.O. Box 122				
City:	Dundee	State:	MI	Zip: 48131
Contact:	Mr. Oscar Tavares	Phone 1:	313-529-4267	Phone 2:
Fax:	313-529-2575	E-mail:		
Hubscher & Sons, Inc.				
Address: 1025 N. Franklin				
City:	Mt. Pleasant	State:	MI	Zip: 48858
Contact:	Paul Hubscher	Phone 1:	989-773-5369	Phone 2:
Fax:		E-mail:		
Huhtala Construction				
Address: U.S. 41, Route #2				
City:	Lanse	State:	MI	Zip: 49946
Contact:		Phone 1:	906-524-7758	Phone 2:
Fax:		E-mail:		
Huizenga Sons, Inc.				
Address: 10075 Gordon Street				
City:	Zeeland	State:	MI	Zip:
Contact:	Keith Huizenga	Phone 1:	616-457-1030	Phone 2:
Fax:		E-mail:		
Humpert Fence Co.				
Address: 1888 N. Geara Rd.				
City:	Reece	State:	MI	Zip: 48757
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Hurlburt (Spancrete), F.			
Address: 2448 Century Road	State: WI	Zip: 54307-050	MC
City: Green Bay	Phone 1:	Phone 2:	
Contact:	E-mail:		
Fax:			
Hurtt Fabricating Corp.			
Address: P.O. Box 128	State: MO	Zip: 64658	
City: Marceline	Phone 1: 816-376-3501	Phone 2:	
Contact: Alan Harman	E-mail:		
Fax:			
Hydrozo			
Address: 890 Valley Park Drive	State: MN	Zip: 55379	
City: Shakopee	Phone 1: 213-922-8077	Phone 2: 616-245-2300	
Contact: Scott Perry	E-mail:		QP
Fax:			
Hygrade Materials Company - Wheeler Transit Div.			
Address: 9266 Snows Lake Road	State: MI	Zip: 48838	
City: Greenville	Phone 1: 231-754-9148	Phone 2:	
Contact: Jack Boulkma	E-mail:		
Fax:			
Hymmco, L.L.C.			
Address: 6666 Bay Road	State: MI	Zip: 48604	S
City: Saginaw	Phone 1: 517-790-8001	Phone 2: 800-530-9904	TS
Contact: Bob Johnson	E-mail:		
Fax:			
I-75 Aggregates, Inc.			
Address: 14415 CMI Drive	State: MI	Zip: 48442	MC
City: Holly	Phone 1: 248-328-0780	Phone 2: 248-431-0310	
Contact: Tammy Schultz	E-mail:		
Fax: 248-328-0776			
ICI Devoe Coatings			
Address: 1720 E. Brooks Road	State: MI	Zip: 48640	
City: Midland	Phone 1: 989-837-6440	Phone 2:	
Contact: Mr. Joe Hassen	E-mail:		QP
Fax: 989-837-6758			
IFC USA Corp.,			
Address: P.O. Box 216	State: VT	Zip: 05488	
City: Swanton	Phone 1: 450-658-8741	Phone 2:	
Contact:	E-mail:		
Fax: 450-447-0114			
IKG Greulich			
Address: RD# 2, Route 910	State: PA	Zip: 15024	
City: Cheswick	Phone 1: 412-828-6444	Phone 2: EXT. 524	
Contact: Bill Krysalika	E-mail:		
Fax:			
IKG Industries			
Address: 549 Dunnavant Road	State: AL	Zip: 35094	
City: Leeds	Phone 1:	Phone 2:	
Contact:	E-mail:		
Fax:			
IMH Products, Inc.,			
Address: 1121 East 46th Street	State: IN	Zip: 46220	S
City: Indianapolis	Phone 1: 317-252-5566	Phone 2:	MC
Contact: Mr. Mike Kennedy	E-mail:		
Fax: 317-252-5565			
ISG / Ashtabula			
Address:	State:	Zip:	S
City:	Phone 1: 989-671-1500	Phone 2:	MC
Contact: Donna VanSummeran	E-mail:		
Fax:			
ISG / Avon Lake			
Address:	State:	Zip:	S
City:	Phone 1: 989-671-1500	Phone 2:	MC
Contact: Donna VanSummeran	E-mail:		
Fax:			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

ISG / Bayshore Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Burlington Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Campbell #1 Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Campbell #3 Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Clifty Creek Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Council Bluffs Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / East Lake #5 Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Lansing, Iowa Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Louisa Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Louisville, Mill Creek Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Ottumawa Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Port Neal #3 Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC
ISG / Port Neal #4 Address: City: Contact: Donna VanSummeran Fax:	State: Phone 1: 989-671-1500 E-mail:	Zip: Phone 2:	S MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

ISG / Sammis				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Schafer				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG Resources / U.S. Ash				MC
Address: 4043 N. Euclid				
City:	Bay City	State:	MI	
Contact:		Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ITPL				
Address: 2316 Delaware Avenue				
City:	Buffalo	State:	NY	Zip: 14216
Contact:		Phone 1:	800-387-3847	Phone 2:
Fax:	905-846-0363	E-mail:		QP
ITW Rams ET / Redhead				
Address: 1300 N. Micheal				
City:	Woodale	State:	IL	Zip: 60191
Contact:	Mr. Brian Saker	Phone 1:	708-350-0370	Phone 2:
Fax:		E-mail:		QP
ITW Shakeproof Washers - Milwaukee Plant				
Address: 3704 North Palmer St.				
City:	Milwaukee	State:	WI	Zip: 53212
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
IVY Steel & Wire				MC
Address: P.O. Box 167669				
City:	Oregon	State:	OH	Zip: 43616
Contact:	Mr. Murray Luther	Phone 1:	800-537-0400	Phone 2:
Fax:	419-698-4325	E-mail:		
Iafrate Construction Company				
Address: 26400 Sherwood				
City:	Warren	State:	MI	Zip: 48091
Contact:	Angelo N. Gower	Phone 1:	810-756-1070	Phone 2:
Fax:	810-756-9746	E-mail:		
Independant Concrete Pipe - Mishawaka, IN				MC
Address: 401 South Beiger Street				
City:	Mishawaka	State:	IN	Zip: 46554
Contact:	Mr. Conley Burkins	Phone 1:	219-259-5401	Phone 2:
Fax:	219-256-2704	E-mail:		
Independent Concrete Pipe - Indianapolis, IN				MC
Address: 2050 South Harding Street				
City:	Indianapolis	State:	IN	Zip: 46221
Contact:	Mr. Don Edens	Phone 1:	317-262-4920	Phone 2:
Fax:	317-262-4926	E-mail:		
Independent Concrete Pipe - Maxwell, IN				MC
Address: 8 Junction Street				
City:	Maxwell	State:	IN	Zip: 46154
Contact:	Mr. Bart Denney	Phone 1:	317-326-2600	Phone 2:
Fax:		E-mail:		
Independent Concrete Pipe - Sylvania, OH				MC
Address: 3756 Centenial Road				
City:	Sylvania	State:	OH	Zip: 43560
Contact:	Mr. Don Swik	Phone 1:	419-841-3361	Phone 2:
Fax:		E-mail:		
Industrial Plastics				
Address: P.O. Box 854				
City:	Owosso	State:	MI	Zip: 48867
Contact:		Phone 1:	517-725-5355	Phone 2:
Fax:		E-mail:		QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Industrial Thermo Polymer Limited			
Address:	7676 Kimbel Street, Unit 18		
City:	Mississauga	State: ON	Zip: CANADA L
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Inertlocking Deck Systems, Inc.,			
Address:	115 41st Street		S
City:	Pittsburgh	State: PA	Zip: 15201
Contact:	Bill Teets	Phone 1: 412-682-3041	Phone 2:
Fax:	412-682-3560	E-mail: www.idsi.org	
Infasco			
Address:			
City:	Marleville Quebe	State:	Zip: J3M 1P6
Contact:	700 Ouellette	Phone 1: 450-658-8741	Phone 2:
Fax:	450-460-5496	E-mail:	
Inland Lime & Stone Co.,			
Address:	Co. Rd. 432		MC
City:	Gulliver	State: MI	Zip: 49840
Contact:	Mr. Dave Mickelson	Phone 1: 906-283-3456	Phone 2:
Fax:		E-mail:	
Insteel Wire Products			
Address:	638 Rappehanrock Road		MC
City:	Gallatin	State: TN	Zip: 37066
Contact:	Mr. Steven Wagner	Phone 1: 615-451-6330	Phone 2:
Fax:	615-451-6333	E-mail:	
Integrated Resources - Plant #828 & 833			
Address:	38 Herr Road		S
City:	Sylvania	State: OH	Zip: 43560
Contact:	Brian Bull	Phone 1:	Phone 2:
Fax:		E-mail:	
Integrated Resources - Sylvania			
Address:	7901 Sylvania Avenue		S
City:	Sylvania	State: OH	Zip: 43560
Contact:	Brian Bull	Phone 1: 419-885-7122	Phone 2: 419-466-5772
Fax:	419-882-8772	E-mail:	QP
Integrated Resources, Inc. - Toldeo, OH			
Address:	4950 Stinckney Avenue		S
City:	Toledo	State: OH	Zip: 43612
Contact:	Brian Bull	Phone 1: 419-727-3640	Phone 2: 419-466-5772
Fax:		E-mail:	
International Materials, Inc.			
Address:	2840 Bay Rd.,		MC
City:	Saginaw	State: MI	Zip: 48603
Contact:	Mr. Colin D. Simpson	Phone 1: 989-752-5971	Phone 2: 989-755-8147
Fax:		E-mail:	
International Mills Service			
Address:	P.O. Box 813		
City:	Monroe	State: MI	Zip: 48161
Contact:	Norman Gervais	Phone 1: 313-241-3007	Phone 2:
Fax:		E-mail:	
International Protective Coatings - Pontiac Plant			
Address:	1310 Wide Track Drive West		
City:	Pontiac	State: MI	Zip: 48342
Contact:	Mr. Doug Winfield	Phone 1: 248-332-4643	Phone 2:
Fax:	810-335-0725	E-mail:	QP
Interstate Highway Construction			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Interstate Highway Sign Corp.			
Address:	7415 Lindsey Rd.		
City:	Little Rock	State: AR	Zip: 72206
Contact:	David Weston	Phone 1: 501-490-4242	Phone 2:
Fax:	501-490-1090	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Iowa Steel and Wire Co.,			
Address:	P.O. Box 156	State:	IA
City:	Centerville	Phone 1:	52544
Contact:	Mr. William Zintz	Phone 2:	
Fax:		E-mail:	
Ironwood Redi-Mix Products, Inc.			
Address:	9968 N. Bonnie Road	State:	MI
City:	Ironwood	Phone 1:	906-932-4531
Contact:	Ken Olson	Phone 2:	
Fax:		E-mail:	
Irving Materials Incorporated			
Address:	1440 Selinda Avenue	State:	KY
City:	Louisville	Phone 1:	502-456-6930
Contact:		Phone 2:	
Fax:		E-mail:	QP
Isabella Corporation			
Address:	2201 Commerce St.	State:	MI
City:	Mt. Pleasant	Phone 1:	989-772-7038
Contact:		Phone 2:	48858-906
Fax:		E-mail:	
J & G Aggregates			
Address:		State:	MI
City:	Howell	Phone 1:	48843
Contact:		Phone 2:	
Fax:		E-mail:	
J. & J. Contracting			
Address:	980 W. Buchanan Rd.	State:	MI
City:	Ithaca	Phone 1:	517-875-3106
Contact:		Phone 2:	
Fax:		E-mail:	
J. D. Russell Company			
Address:	17525 Helro Drive	State:	MI
City:	Frazier	Phone 1:	810-296-2700
Contact:	Mr. Brad Danna	Phone 2:	
Fax:		E-mail:	
J. Dedos, Inc.			
Address:	54474 Pontiac Trail	State:	MI
City:	Milford	Phone 1:	248-684-2115
Contact:		Phone 2:	
Fax:		E-mail:	QP
J. R.'s Sand & Gravel			
Address:	3151 Swan Rd.	State:	MI
City:	Dansville	Phone 1:	517-521-4508
Contact:	Joe Raica	Phone 2:	
Fax:		E-mail:	
J. Ranck Electric			
Address:	P.O. Box 547	State:	MI
City:	Mt. Pleasant	Phone 1:	517-775-7393
Contact:	Terry Franklin	Phone 2:	
Fax:		E-mail:	
J.A. Renke & Son Pavement Marking			
Address:	5000 Western Avenue	State:	IN
City:	Connersville	Phone 1:	47331
Contact:	Mr. Jon Renke	Phone 2:	
Fax:		E-mail:	
JMD Company			
Address:	10324 Brecksville Road	State:	OH
City:	Brecksville	Phone 1:	216-526-0017
Contact:	Mr. Tony Blantnick	Phone 2:	
Fax:	216-526-6945	E-mail:	MC TS
JTM Industries			
Address:	P.O. Box 896	State:	WV
City:	Winfield	Phone 1:	304-755-0524
Contact:	Mr. Tony Boothby	Phone 2:	
Fax:		E-mail:	MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Jacklin Steel Supply Co.,				S
Address:	2410 Aero Park Drive	State:	MI	Zip: 49686-918
City:	Traverse City	Phone 1:	231-946-8434	Phone 2:
Contact:	Mr. Fred Cerasoli	E-mail:		
Fax:	231-946-3105			
Jacobs Electric				
Address:	1813 Austin Ave.	State:	MI	Zip:
City:	Troy	Phone 1:	248-689-0710	Phone 2:
Contact:	James Gross	E-mail:		
Fax:				
Janet Sand and Gravel Co., Inc.				
Address:	P.O. Box 2410	State:	MI	Zip: 48640
City:	Midland	Phone 1:	517-835-5841	Phone 2:
Contact:		E-mail:		
Fax:				
Jansen Cement Block Company				MC
Address:	1649 Century	State:	MI	Zip: 49509
City:	Grand Rapids	Phone 1:	616-247-0307	Phone 2:
Contact:	Gail Vamosh	E-mail:		
Fax:	616-247-0322			
Jatson Metal Co.				
Address:	1246 Princeton St.	State:	OH	Zip: 44301
City:	Akron	Phone 1:	330-379-9970	Phone 2:
Contact:	George Santin	E-mail:		
Fax:				
Jeene Technology				
Address:	1900 Chicago Drive, S.W.	State:	MI	Zip: 49509
City:	Grand Rapids	Phone 1:	616-245-2300	Phone 2:
Contact:	Mr. Stan Bosscher	E-mail:		TS
Fax:	616-246-1243			
Jensen Bridge & Supply - Grand Rapids, MI				S
Address:	3520 36th Street, S.E.	State:	MI	MC
City:	Grand Rapids	Phone 1:	616-940-2660	Phone 2:
Contact:	Mr. Jason Reminga	E-mail:		TS
Fax:	616-648-3549			
Jensen Bridge & Supply - Sandusky, MI				S
Address:	400 Stoney Creek Drive	State:	MI	MC
City:	Sandusky	Phone 1:	810-648-3000	Phone 2:
Contact:	Mr. Scott Anger	E-mail:		TS
Fax:	810-648-3549			
Jobsite Supply				S
Address:	2005 Pontiac Road	State:	MI	Zip: 48326
City:	Auburn Hills	Phone 1:	248-276-5500	Phone 2: 877-805-5500
Contact:	Mr. Rich McCrum	E-mail:		
Fax:	248-276-6416			
Jofco				
Address:	P.O. Box 71	State:	IN	Zip: 47547-007
City:	Jasper	Phone 1:	812-482-5154	Phone 2: 800-235-6326
Contact:	Mike Whitmore	E-mail:	furniture@jofco.com	
Fax:	812-634-2392			
John Carlo - Mt. Clemens				
Address:	21570 21570 Hall Road	State:	MI	Zip: 48038-154
City:	Mt. Clemens	Phone 1:	810-465-6232	Phone 2: 313-465-6232
Contact:		E-mail:		
Fax:				
John Carlo - Rochester Hills				
Address:	2271 Star Court	State:	MI	Zip: 48309-362
City:	Rochester Hills	Phone 1:	248-853-0099	Phone 2:
Contact:		E-mail:		
Fax:				
John Carlo - Shelby Township				S
Address:		State:	MI	Zip: 48316
City:	Shelby Twp	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

John Howell Electric				
Address:	9200 Bridge Highway	State:	MI	Zip: 48821
City:	Diamondale	Phone 1:	517-646-6491	Phone 2:
Contact:	Mr. John Howell	E-mail:		TS
Fax:	517-646-8726			
John R Fuel & Supply				
Address:	36401 Van Dyke	State:	MI	Zip: 48078
City:	Sterling Heights	Phone 1:	810-264-8885	Phone 2:
Contact:	Skip	E-mail:		MC
Fax:				
Johnson Co., SE				
Address:	P.O. Box 29A	State:	OH	Zip: 43537
City:	Maumee	Phone 1:		Phone 2:
Contact:	R. Alexander Johnson	E-mail:		
Fax:				
Jonesville Asphalt Co.				
Address:	3600 Jonesville Road	State:	MI	Zip: 49250
City:	Jonesville	Phone 1:	517-206-0351	Phone 2: 517-688-5488
Contact:	James R. MacRitchie	E-mail:		
Fax:				
K & K Erectors				
Address:	P.O. Box 3287	State:	MI	Zip: 49506
City:	Grand Rapids	Phone 1:	616-957-9096	Phone 2:
Contact:		E-mail:		
Fax:				
Kalin Construction Co., Inc.				
Address:	2663 Yore Avenue	State:	MI	Zip: 49126
City:	Sodus	Phone 1:	616-925-2746	Phone 2:
Contact:	Jerry Kalin	E-mail:		
Fax:				
Kalkman Redi-Mix				
Address:	13180 Quincy Street	State:	MI	Zip: 49424
City:	Holland	Phone 1:	616-399-3059	Phone 2:
Contact:	Randy VenHuizen	E-mail:		MC
Fax:	616-399-8872			QP
Karber Custom Block				
Address:	917 South Church Street	State:	MI	Zip: 48879
City:	St. Johns	Phone 1:	517-224-2327	Phone 2:
Contact:	Mr. Dean Karber	E-mail:		MC
Fax:	517-224-2329			
Kasson Sand & Gravel				
Address:	Route 1	State:	MI	Zip: 49664
City:	Maple City	Phone 1:	616-228-5455	Phone 2:
Contact:	Glen Noonan	E-mail:		
Fax:				
Katterman Concrete - Hale				
Address:	1777 Norht M-65	State:	MI	Zip: 48739
City:	Hale	Phone 1:	989-728-9411	Phone 2: 800-242-9411
Contact:	Jacquie Katterman	E-mail:		QP
Fax:				
Kaufman Products, Inc.,				
Address:	3811 Curtis Avenue	State:	MD	Zip: 21226-113
City:	Baltimore	Phone 1:	800-637-6372	Phone 2:
Contact:	Mr. Allen Geser	E-mail:		TS
Fax:	410-354-1122			QP
Kel-Cris Corporation				
Address:	P.O. Box 360	State:	MI	Zip: 48895
City:	Williamston	Phone 1:	517-655-4602	Phone 2:
Contact:	Mr. Jon Fairbanks	E-mail:		
Fax:	517-655-1306			
Kelken Construction Systems				
Address:	3220 Bordertown Avenue	State:	NJ	Zip: 08859
City:	Parlin	Phone 1:	732-721-0249	Phone 2:
Contact:	Mr. Ken Ginsky	E-mail:		QP
Fax:	732-721-3918			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Kelken-Gold, Inc., Address: 1330 Highway 206 City: Skillman Contact: Mr. Leo Jansen Fax:				State: NJ Phone 1: 609-252-0088 E-mail:	Zip: 08558 Phone 2: QP
Kellstone, Inc. Address: P.O. Box 391 City: Kelleys Island Contact: Mark Sivio Fax:				State: OH Phone 1: 419-746-2396 E-mail:	Zip: 43438 Phone 2:
Ken Measel Supply Address: 7725 Willis Road City: Brown City Contact: Ron Soule Fax:				State: MI Phone 1: 810-346-3479 E-mail:	Zip: 48416-967 Phone 2:
Ken Schaff Builders, Inc., Address: 1779 E. US 23 City: East Tawas Contact: Fax:				State: MI Phone 1: E-mail:	Zip: 48730 Phone 2:
Ken's Redi-Mix, Inc. Address: 8016 S. State Road City: Goodrich Contact: Steve Schupbach Fax:				State: MI Phone 1: E-mail:	Zip: 48438 Phone 2: S MC
Kenmark, Inc., Address: P.O. Box 2 City: Buckley Contact: Mr. Ken Mackey Fax: 231-269-3967				State: MI Phone 1: 231-269-3777 E-mail:	Zip: 49620 Phone 2: S
Kent Highway & Bridge Address: 130 60th Street City: Grand Rapids Contact: Fax:				State: MI Phone 1: E-mail:	Zip: 49548 Phone 2:
Kent Power Inc. Address: 3385 Russo City: Kent City Contact: Dave Bradley Fax:				State: MI Phone 1: 616-678-5775 E-mail:	Zip: 49330 Phone 2:
Kerkstra Precast, Inc., Address: 1330 Chicago Drive City: Jenison Contact: Fax:				State: MI Phone 1: 616-457-4920 E-mail:	Zip: 49428 Phone 2: MC
Kiewit Western Com. Address: 1301 East Higgins Road City: Elk Grove Villag Contact: Fax:				State: IL Phone 1: E-mail:	Zip: 60007 Phone 2:
Kiewit Contractor Address: City: Grand Rapids Contact: Fax:				State: MI Phone 1: E-mail:	Zip: Phone 2:
Killins Concrete Company Address: 3305 Liberty Road City: Ann Arbor Contact: Mr. John Perry Fax: 734-662-8183				State: MI Phone 1: 734-662-2515 E-mail:	Zip: 48103 Phone 2: S
Kiwi Fence Systems, Inc., Address: R.D. #2 Box 51A City: Waynesburg Contact: Bonita Whalen Fax:				State: PA Phone 1: E-mail:	Zip: 15370 Phone 2:

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Klein Brothers Hardwood, Inc.,				MC
Address:	2400 Buno Rd.			
City:	Milford	State:	MI	
Contact:	Mr. Steve Klein	Phone 1:	248-684-6919	
Fax:		E-mail:		
Klett Construction Co.				
Address:	62994 Territorial Road			
City:	Hartford	State:	MI	
Contact:	James Klett	Phone 1:	616-621-4217	
Fax:	616-621-2240	E-mail:		
Klump Brothers Gravel				
Address:	3342 Page Avenue			
City:	Jackson	State:	MI	
Contact:	David Pachota	Phone 1:	517-784-9108	
Fax:		E-mail:		
Koch Materials - Bay City, MI				TS
Address:	318 Atlantic Street			
City:	Bay City	State:	MI	
Contact:	Ms. Mary Shinamon	Phone 1:	989-893-8511	
Fax:	989-893-6570	E-mail:		
Koch Materials - Columbus, OH				QP
Address:	1685 Universal Road			
City:	Columbus	State:	OH	
Contact:	Mr. Mark Hutchins	Phone 1:	614-459-2400	
Fax:		E-mail:		
Koch Materials - Elberta, MI				
Address:	Koch Materials Company			
City:	Elberta	State:	MI	
Contact:	Randall Schmied	Phone 1:	517-893-8511	
Fax:	517-893-6570	E-mail:		
Koch Materials - Forest View, IL				
Address:	4900 S. Mason Avenue			
City:	Chicago	State:	IL	
Contact:	Stephanie Drain	Phone 1:	708-458-4330	
Fax:	708-458-1564	E-mail:		
Koch Materials - Grand Rapids, MI				TS
Address:	566 Market Avenue, S.W.			
City:	Grand Rapids	State:	MI	
Contact:	Mr. Richard Damore	Phone 1:	616-454-8533	
Fax:	616-454-7509	E-mail:		
Koch Materials - Green Bay, WI				
Address:	1496 Bylsby Avenue			
City:	Green Bay	State:	WI	
Contact:	Mr. Russ Germann	Phone 1:	920-436-7720	
Fax:	920-432-4323	E-mail:		
Koch Materials - Heath, OH				
Address:	Koch Pavement Solutions			
City:	Heath	State:	OH	
Contact:	Randall Miller	Phone 1:	740-522-3131	
Fax:	740-522-3349	E-mail:		
Koch Materials - Lemont, IL				
Address:	4900 South Mason Avenue			
City:	Chicago	State:	IL	
Contact:	Randy Miller	Phone 1:	708-458-4330	
Fax:		E-mail:		
Koch Materials - Mack, CO				TS
Address:	P.O. Box 79			
City:	Mack	State:	CO	
Contact:	Mr. Bob Bowen	Phone 1:		
Fax:		E-mail:		
Koch Materials - Northumberland, PA				TS
Address:	P.O. Box 91			
City:	Northumberland	State:	PA	
Contact:	Mr. Tony Flynn	Phone 1:	717-473-8038	
Fax:	800-521-9593	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Koch Materials - Reading, PA				
Address:	Koch Materials Company	State:	PA	Zip: 19605-172
City:	Reading	Phone 1:	610-921-0271	Phone 2:
Contact:	Jeff Henn	E-mail:		
Fax:	610-921-1477			
Koch Materials - Steven's Point, WI				
Address:	Koch Materials Company	State:	WI	Zip: 54481
City:	Stevens Point	Phone 1:	715-344-7200	Phone 2:
Contact:	Bob Carlson	E-mail:		
Fax:	715-344-3835			
Koch Materials - Warsaw, IN				
Address:	Koch Materials Company	State:	IN	Zip: 46580
City:	Warsaw	Phone 1:	574-267-5076	Phone 2:
Contact:	Jason Conrad	E-mail:		
Fax:				
Koch Materials - Wichita, KS				
Address:	P.O. Box 2388	State:	KS	Zip: 67201-233
City:	Wichita	Phone 1:	918-968-3541	Phone 2:
Contact:		E-mail:		TS
Fax:				
Koch Pavment Solutions - Chicago, IL				
Address:		State:	IL	Zip:
City:	Chicago	Phone 1:	708-594-4330	Phone 2: 708-458-4330
Contact:		E-mail:		MC
Fax:				
Koenig Fuel & Supply - Detroit, MI				
Address:	Plant #1 - Main Office	State:	MI	Zip: 48203
City:	Detroit	Phone 1:	313-368-1870	Phone 2: 313-368-1133
Contact:	Mr. Gordon Portis	E-mail:		
Fax:	313-368-3040			
Koenig Fuel & Supply - Detroit, MI				
Address:	1470 Atwater Street	State:	MI	Zip: 48203
City:	Detroit	Phone 1:	313-531-4190	Phone 2: 313-714-8915
Contact:	Neil Crockett	E-mail:		MC
Fax:				
Koenig Fuel & Supply - Oxford, MI				
Address:	1955 Lakeville Road	State:	MI	Zip: 48073
City:	Oxford	Phone 1:	248-310-1915	Phone 2:
Contact:	Jim Kage	E-mail:		
Fax:				
Koenig Fuel & Supply - Redford Township				
Address:	24940 Plymouth Road	State:	MI	Zip:
City:	Redford	Phone 1:	313-531-4190	Phone 2: 313-714-8915
Contact:	Neil Crockett	E-mail:		
Fax:				
Kuhlman Concrete, Inc - Adrian, MI				
Address:	240 W. Maple Ave.	State:	MI	Zip: 49221
City:	Adrian	Phone 1:	517-265-2722	Phone 2:
Contact:	Stan	E-mail:		
Fax:				
Kuhlman Concrete, Inc - Monroe, MI				
Address:	15370 S. Dixie Hwy.	State:	MI	Zip: 48161
City:	Monroe	Phone 1:	734-241-8692	Phone 2:
Contact:	Pat Ferry	E-mail:		
Fax:				
Kurtz Gravel Company - Flint, MI				
Address:	G-5300 N. Dort Highway	State:	MI	Zip: 48505
City:	Flint	Phone 1:	810-787-6543	Phone 2:
Contact:	Donald Kurtz	E-mail:		
Fax:				
Kurtz Gravel Company - Holly, MI				
Address:	15176 Hawley Road	State:	MI	Zip: 48442
City:	Holly	Phone 1:	248-634-4427	Phone 2:
Contact:	Donald Kurtz	E-mail:		MC
Fax:	1-248-852-1353			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Kurtz Gravel Company - Lapeer, MI				S
Address:	216 Lake Nepessing Road			MC
City:	Lapeer	State:	MI	Zip: 48446
Contact:	Marty Ball	Phone 1:		Phone 2:
Fax:		E-mail:		
Kurtz Gravel Company - Port Huron, MI				S
Address:				MC
City:	Port Huron	State:	MI	Zip: 48060
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Kurtz Gravel Company - Vassar, MI				S
Address:	7603 W. Saginaw			MC
City:	Vassar	State:	MI	Zip: 48768
Contact:		Phone 1:	989-823-8555	Phone 2:
Fax:		E-mail:		
L & M Construction Chemicals, Inc.,				
Address:	14851 Calhoun Road			
City:	Omaha	State:	NE	Zip: 68152
Contact:		Phone 1:	402-453-6600	Phone 2:
Fax:		E-mail:		QP
L & S Transit Mix Concrete Co.				
Address:	520 Fair Ave			MC
City:	Alpena	State:	MI	Zip: 49707
Contact:		Phone 1:	989-354-3810	Phone 2:
Fax:	989-356-3320	E-mail:		
L.B. Foster Co.,				
Address:	P.O. Box 2806			
City:	Pittsburgh	State:	PA	Zip: 15230
Contact:	W. Miles	Phone 1:	814-623-6101	Phone 2:
Fax:		E-mail:		
L.C. Redi-Mix - Grayling				S
Address:				MC
City:	Grayling	State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
L.C. Redi-Mix - Houghton Lake				S
Address:				MC
City:	Houghton Lake	State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
L.T. Elsey & Son, Inc.				S
Address:	20416 Harper Ave.			
City:	Harper Woods	State:	MI	Zip: 48225
Contact:	Sean Downey	Phone 1:	313-886-9700	Phone 2:
Fax:		E-mail:		TS
				QP
LTV Copperweld				
Address:	1855 East 122nd Street			
City:	Chicago	State:	IL	Zip: 60633
Contact:	Cheri Zaremba	Phone 1:	773-646-4500	Phone 2:
Fax:	773-646-6305	E-mail:		
LaFarge North America - Alpena				
Address:	1435 Ford Avenueue, PO Box 396			MC
City:	Alpena	State:	MI	Zip: 49707
Contact:		Phone 1:	989-354-4171	Phone 2:
Fax:	989-354-2223	E-mail:		
LaFarge North America - Bath				
Address:	R.R. #1 P.O. Box 160			MC
City:	Bath	State:	On	Zip: K0H 1G0
Contact:		Phone 1:	613-352-7711	Phone 2:
Fax:		E-mail:		
LaFarge North America - Great Lakes Region (Formerly Huron)				
Address:	P.O Box 887			MC
City:	Southfield	State:	MI	Zip: 48075
Contact:	Ms. Debrah A. Mischl	Phone 1:	248-354-9050	Phone 2:
Fax:	248-354-0039	E-mail:	www.lafargenorthamerica.com	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

LaFarge North America - Woodstock				
Address:	PO Box 608			MC
City:	Woodstock	State:	On	Zip: N4S 7Z5
Contact:	John W. Blair	Phone 1:	519-423-4261	Phone 2:
Fax:	519-423-6414	E-mail:		
LaFarge North America, Paulding				
Address:				MC
City:	Paulding	State:	OH	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Laclede Steel Company				
Address:	P.O. Box 2576			MC
City:	Alton	State:	IL	Zip: 62002-901
Contact:	Mr. Dave Middendoff	Phone 1:	618-474-2266	Phone 2:
Fax:	618-474-2276	E-mail:		
Lafarge / Columbia #1				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Columbia #2				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Crawford				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Edgewater #5				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Joliet				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Joppa Plt				S
Address:				MC
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Lafarge / Marblehead				S
Address:				
City:	Marblehead	State:	OH	Zip: 43440
Contact:		Phone 1:	419-798-4486	Phone 2:
Fax:		E-mail:		
Lafarge / Pleasant Prairie				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Rockport #1				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		
Lafarge / Rockport #2				S
Address:				MC
City:		State:		Zip:
Contact:	Brian Borowski	Phone 1:	800-323-5949	Phone 2:
Fax:		E-mail:		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Lafarge / South Chicago Plt				S
Address:				MC
City:		State:	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Lafarge / Stoney Creek Plt				S
Address:				MC
City:		State:	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Lafarge / Weston #1				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1:	800-323-5949	
Fax:		E-mail:		
Lafarge / Weston #2				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1:	800-323-5949	
Fax:		E-mail:		
Lafarge / Weston #3				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1:	800-323-5949	
Fax:		E-mail:		
Lafarge / Will County				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1:	800-323-5949	
Fax:		E-mail:		
Lafarge Construction Materials - Canada				
Address:	P.O. Box 340			
City:	Collingwood	State:	ON	
Contact:	Paul Ratcliff	Phone 1:	705-283-3006	Zip: 519-538-4685
Fax:	705-283-3209	E-mail:		
Lake City Ready Mix, Inc.				
Address:	P.O. Box 333			
City:	Lake City	State:	MI	Zip: 49651
Contact:	Dave Gilde	Phone 1:	616-825-2473	Phone 2:
Fax:		E-mail:		
Lakeside Concrete				
Address:	4040 Floral Street			MC
City:	Mt. Clemens	State:	MI	Zip: 48043
Contact:		Phone 1:	810-468-4506	Phone 2:
Fax:	810-468-1852	E-mail:		
Lakeside Plastics, Inc.,				
Address:	P.O. Box 2384			
City:	Oskosh	State:	WI	Zip: 54903
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		QP
Laketon Refining Corporation - Laketon, IN				
Address:	2784 W. Lukens Lake Road			
City:	Laketon	State:	IN	Zip: 46943
Contact:	Mr. Ron Isbell	Phone 1:	219-982-2171	Phone 2:
Fax:	219-982-2091	E-mail:		
Laman Asphalt & Redi-Mix, Inc.				
Address:	P.O. Box 729			
City:	Ludington	State:	MI	Zip: 49431
Contact:		Phone 1:	616-845-5164	Phone 2:
Fax:		E-mail:		
Lamar Corporation				
Address:	2701 Chicago Drive SW			
City:	Grand Rapids	State:	MI	Zip: 49509
Contact:	Thomas Grumbine	Phone 1:	616-534-9645	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Lan Guard Co.			
Address:	570 Jerry Street	State:	OH
City:	Jerry City	Phone 1:	419-655-2072
Contact:	Mr. Roy Lanham	Zip:	43437
Fax:		Phone 2:	
		E-mail:	QP
Landmark Services			
Address:	4882 Bluegrass	State:	MI
City:	Mt. Pleasant	Phone 1:	
Contact:		Zip:	48858
Fax:		Phone 2:	
		E-mail:	
Lane Enterprises, Inc., - Epoxy Coatings Division			
Address:	1244 Claremont	State:	PA
City:	Carlisle	Phone 1:	717-249-8342
Contact:	Mr. Greg Weaver	Zip:	17013
Fax:	717-249-4991	Phone 2:	
		E-mail:	
Lane Enterprises, Inc., - Metal Products Division			
Address:	State Route 551	State:	PA
City:	Pulaski	Phone 1:	412-652-7747
Contact:	Ms. Nancy Defabio	Zip:	16143
Fax:		Phone 2:	
		E-mail:	MC
Laurel Steel Products			
Address:	#1 Mt. Pleasant Rd.	State:	PA
City:	Scottsdale	Phone 1:	412-887-8090
Contact:		Zip:	15683
Fax:		Phone 2:	
		E-mail:	
LeHigh Cement, Mitchell, IN. Plant			
Address:	121 North First St.	State:	IN
City:	Mitchell	Phone 1:	812-849-2191
Contact:		Zip:	47446
Fax:	812-849-6045	Phone 2:	
		E-mail:	MC
Lee's Ready Mix - Rogers City			
Address:		State:	
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
		E-mail:	S
Lehigh Utilities Assoc., Inc.			
Address:	P.O. Box 398	State:	NJ
City:	S. Plainfield	Phone 1:	908-561-5252
Contact:		Zip:	07080
Fax:		Phone 2:	
		E-mail:	
Leitelt Iron Works			
Address:	2301 Turner Ave. N. W.	State:	MI
City:	Grand Rapids	Phone 1:	
Contact:		Zip:	49504
Fax:		Phone 2:	
		E-mail:	
Lesco, Inc. - Flint, MI			
Address:	5165 S. Dort Highway	State:	MI
City:	Flint	Phone 1:	810-694-9100
Contact:	Mr. Chris Malone	Zip:	48507
Fax:		Phone 2:	
		E-mail:	MC
Lesco, Inc. - Kentwood, MI			
Address:	3420 Broadmoor Ave., S.E., Siute 7	State:	MI
City:	Kentwood	Phone 1:	616-956-8073
Contact:	Mr. Dan Sweet	Zip:	49512
Fax:		Phone 2:	
		E-mail:	
Lesco, Inc. - Livonia, MI			
Address:	13180 Wayne Road	State:	MI
City:	Livonia	Phone 1:	734-485-4770
Contact:	Mr. Greg Szydlowski	Zip:	48150
Fax:	734-458-1833	Phone 2:	
		E-mail:	MC
Lesco, Inc. - Rocky River, OH			
Address:	200005 Lake Road	State:	OH
City:	Rocky River	Phone 1:	216-333-9250
Contact:	Ms. Evelyn Dennis	Zip:	44116-091
Fax:	216-356-3556	Phone 2:	
		E-mail:	MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Lesco, Inc. - Taylor, MI				MC
Address:	27225 Northline Road			
City:	Taylor	State:	MI	
Contact:	Mr. Todd Gaynier	Phone 1:	313-955-2424	
Fax:	313-955-2426	E-mail:		
Lesco, Inc. - Troy, MI				MC
Address:	1889 Larchwood			
City:	Troy	State:	MI	
Contact:	Mr. Cliff Reedy	Phone 1:	810-689-5005	
Fax:	810-689-4019	E-mail:		
Levy Dock Facility - Detroit Lime Co.				
Address:	125 S. Dix Street			
City:	Detroit	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Levy Dock Facility - Jefferson Marine Terminal				
Address:	8941 W. Jefferson Avenue			
City:	Detroit	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Levy Gravel Pit - American Agg. Mich.				
Address:				
City:		State:		
Contact:		Phone 1:		
Fax:	313-429-2448	E-mail:		
Levy Gravel Pit - Levy Nat. Agg.				
Address:	51445 West 12 Mile Road			
City:	Wixom	State:	MI	
Contact:		Phone 1:	248-349-6140	
Fax:		E-mail:		
Levy Gravel Pit - Milford Sand & Gravel - Kent Lake Pit				
Address:	30259 Kent Lake Road			
City:	South Lyon	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Levy Gravel Pit - Milford Sand & Gravel - New Hudson Pit				
Address:	4400 S. Milford Road			
City:	New Hudson	State:	MI	
Contact:		Phone 1:	248-685-7911	
Fax:		E-mail:		
Levy Gravel Pit - Milford Sand & Gravel - Walker Pit				
Address:	4780 South Hill Road			
City:	New Hudson	State:	MI	
Contact:		Phone 1:	248-685-2212	
Fax:		E-mail:		
Levy Gravel Pit - Oakland Sand & Gravel				
Address:	1950 Inwood Road			
City:	Lake Orion	State:	MI	
Contact:		Phone 1:	810-752-7124	
Fax:		E-mail:		
Levy Slag Plant #1 - Detroit, MI				
Address:	Plant #1			
City:	Detroit	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Levy Slag Plant #2 - Dearborn, MI				
Address:	9300 Dix Avenue			
City:	Dearborn	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Levy Slag Plant #3 - Ecorse, MI				
Address:	100 Westfield Avenue			
City:	Ecorse	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		

Levy Slag Plant #4 - Trenton, MI				
Address:	55 King Road	State:	MI	Zip:
City:	Trenton	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Levy Slag Plant #5 - Trenton, MI				
Address:	1601 West Jefferson Avenue	State:	MI	Zip:
City:	Trenton	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Levy Slag Plant #6 - Detroit, MI				
Address:	13800 Mellon Street	State:	MI	Zip:
City:	Detroit	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Lewis Engineering				
Address:	4201 Norex Drive	State:	MN	Zip: 55318
City:	Chaska	Phone 1:	612-368-3000	Phone 2:
Contact:	Mr. Al Cook	E-mail:		TS
Fax:				
Lincoln Structural Bolt				
Address:	P. O. Box 29525	State:	NE	Zip: 68529
City:	Lincoln	Phone 1:	402-464-4433	Phone 2:
Contact:	Roger	E-mail:		
Fax:	800-571-6844			
Linear Dynamics, Inc.,				
Address:	1204 Airport Drive	State:	GA	Zip: 30107
City:	Ball Ground	Phone 1:	404-479-6515	Phone 2:
Contact:	Mr. David Miller	E-mail:		QP
Fax:				
Linq Industrial Fabrics, Inc				
Address:	2550 W. Fifth North Street	State:	SC	Zip: 29483-969
City:	Summerville	Phone 1:	800-543-9966	Phone 2:
Contact:	Mr. Warren Sickler	E-mail:		QP
Fax:	803-875-8276			
Livingston Aggregates				
Address:	1335 Barron Road	State:	MI	Zip: 48843
City:	Howell	Phone 1:	517-546-6825	Phone 2:
Contact:	Carl Tuttle	E-mail:		
Fax:				
Livingston Concrete				
Address:	550 N. Ols U.S. 23	State:	MI	Zip: 48112
City:	Brighton	Phone 1:	810-632-3030	Phone 2:
Contact:	Mike Horan	E-mail:		
Fax:	810-632-3034			
London Aggregates				
Address:	10411 Darling Road	State:	MI	Zip: 48160
City:	Milan	Phone 1:	734-587-8275	Phone 2: 260-665-2626
Contact:	Mr. Rick Becker	E-mail:		MC
Fax:	734-587-3533			
Lone Star Industries - Greencastle Plant				
Address:	P.O. Box 482	State:	IN	Zip: 46135
City:	Greencastle	Phone 1:	317-653-9766	Phone 2:
Contact:	Ms. Elizabeth Higgins	E-mail:		MC
Fax:				
Lone Star Industries - Oglesby Plant				
Address:	Portland Avenue	State:	IL	Zip: 61348
City:	Oglesby	Phone 1:	815-883-8431	Phone 2:
Contact:	Mr. Robert L. Hadley	E-mail:		MC
Fax:	815-883-8721			
Loos Machine, Inc.				
Address:	205 W. Washington St.	State:	WI	Zip: 54421
City:	Colby	Phone 1:	715-223-2844	Phone 2:
Contact:		E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Lupino, Angelo, Inc.			
Address:	P.O. Box 100	State:	WI
City:	Iron Belt	Phone 1:	715-561-4906
Contact:	Paul Luppino	Zip:	54536
Fax:		Phone 2:	906-364-2847
E-mail:			
Lyle Signs Inc.,			
Address:	P.O. Box 90	State:	MN
City:	Eden Prairie	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
MCP Facilities Company			
Address:	Route 248, P.O. Box 124	State:	PA
City:	Bath	Phone 1:	215-837-1891
Contact:		Zip:	18014
Fax:		Phone 2:	
E-mail:			
MacRitchie Materials, Inc.			
Address:	P.O. Box 90	State:	OH
City:	West Millgrove	Phone 1:	419-288-2790
Contact:	Don MacRitchie	Zip:	43467
Fax:		Phone 2:	
E-mail:			
Mack Industries of Michigan, Inc.,			
Address:	8265 White Lake Road	State:	MI
City:	White Lake Town	Phone 1:	810-620-7400
Contact:		Zip:	48386
Fax:	810-620-7402	Phone 2:	
E-mail:			
Mack Vault of Toledo Ohio			
Address:		State:	OH
City:	Bowling Green	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Maintenance, Central Fabrication			
Address:		State:	MI
City:	Lansing	Phone 1:	
Contact:	Sharon Iansiti	Zip:	48909
Fax:		Phone 2:	
E-mail:			
Manchester Sand and Gravel			
Address:	11475 Parr Road	State:	MI
City:	Manchester	Phone 1:	734-428-7740
Contact:	Debbie Schmucker	Zip:	49263
Fax:	734-971-4679	Phone 2:	734-434-3634
E-mail:			
Manistique Rentals, Inc.			
Address:	415 Chippewa Avenue	State:	MI
City:	Manistique	Phone 1:	906-341-6955
Contact:	George Slining, Jr.	Zip:	49854
Fax:		Phone 2:	
E-mail:			
Manthei - Petoskey			
Address:		State:	
City:	Petoskey	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Manthei Development Corporation			
Address:	US-31 West	State:	MI
City:	Charlevoix	Phone 1:	231-547-6595
Contact:	Mr. Mark Manthei	Zip:	49720
Fax:	231-547-9171	Phone 2:	
E-mail:			
Marathon Asland Petroleum			
Address:		State:	MI
City:	Detriot	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Marathon Oil Compamy - Southfield, MI			
Address:	P.O. Box 303	State:	MI
City:	Southfield	Phone 1:	810-351-7709
Contact:	Mr. Dwayne Biehl	Zip:	48037-030
Fax:	810-351-7717	Phone 2:	
E-mail:			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Marathon Oil Company - Waterloo, IN				MC
Address:	2670 U.S. Highway 6			
City:	Waterloo	State:	IN	
Contact:		Phone 1:		
Fax:		E-mail:		
Marathon/Ashland Petroleum - Detroit, MI				
Address:	28001 Citrin Drive - P.O. Box 42466			
City:	Romulus	State:	MI	
Contact:	Mr. Tom Snyder	Phone 1:	734-947-5505	
Fax:	734-947-5547	E-mail:		
Marathon/Ashland Petroleum - Northbend, OH				
Address:	28001 Citrin Drive - P.O. Box 42466			
City:	Romulus	State:	MI	
Contact:	Tom Snyder	Phone 1:	734-947-5505	
Fax:	734-947-5547	E-mail:		
Marathon/Ashland Petroleum - Trumbull, MI				
Address:	28001 Citrin Drive - P.O. Box 42466			
City:	Romulus	State:	MI	
Contact:	Tom Snyder	Phone 1:	734-947-5505	
Fax:	734-947-5547	E-mail:		
Marblehead Plant				
Address:	831 South Quarry Road			
City:	Marblehead	State:	OH	
Contact:	Tom Christ	Phone 1:	419-798-4866	
Fax:		E-mail:		
Marblehead Stone Division -Lafarge North America				
Address:	831 South Quarry Road			
City:	Marblehead	State:	OH	
Contact:	Tom Christ	Phone 1:	419-798-4866	
Fax:		E-mail:		
Marinette Concrete				
Address:	1584 W. US 41			
City:	Marinette	State:	WI	
Contact:	Dan Zalinsky	Phone 1:	715-735-9487	
Fax:		E-mail:		
Marion Steel Company				MC
Address:	912 Cheney Avenue			
City:	Marion	State:	OH	
Contact:	Ms. Patricia Walter	Phone 1:	614-383-4011	
Fax:	614-383-6429	E-mail:		
Marsak Sand & Gravel				
Address:	38160 E. Horseshoe Drive			
City:	Mt. Clemens	State:	MI	
Contact:	Edward Marsak	Phone 1:		
Fax:		E-mail:		
Marsh Products - Premarc Corporation				S MC TS
Address:	7505 Highway M-71			
City:	Durand	State:	MI	
Contact:	Mr. Robert Dolehanty	Phone 1:	517-288-2661	
Fax:	517-288-6366	E-mail:		
Martin Aggregates, Inc.,				MC
Address:	3715 North Chandler Road			
City:	St. Johns	State:	MI	
Contact:	Monty Kilpatrick	Phone 1:	517-224-7621	
Fax:	517-227-2007	E-mail:		
Martin Block Corporation				MC
Address:	1520 East Main			
City:	Lansing	State:	MI	
Contact:	Mr. Grant Martin	Phone 1:	517-484-4426	
Fax:	517-484-9694	E-mail:		
Martin J. Concrete Construction Company, Inc.				S
Address:	743 Main Street			
City:	Coopersville	State:	M	
Contact:	Mr. Martin J. Juarez	Phone 1:	(616) 997-538	
Fax:	(616) 9976117	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Martin Marietta Aggregates - Magnesia Specialties			
Address:	P.O. Box 187	State:	OH
City:	Woodville	Phone 1:	419-849-3111
Contact:	Richard Weeks	Zip:	43469
Fax:		Phone 2:	
E-mail:			
Masonite International Corporation			
Address:	1955 Powis Road	State:	IL
City:	West Chicago	Phone 1:	312-407-9210
Contact:	Mr. Jack Porbeck	Zip:	60185
Fax:		Phone 2:	
E-mail:			MC
Master Builders			
Address:	23700 Chagrin Blvd.	State:	OH
City:	Cleveland	Phone 1:	
Contact:		Zip:	44122
Fax:		Phone 2:	
E-mail:			QP
Master Halco, Inc.,			
Address:	27 W. 340 St. Charles Rd.	State:	IL
City:	W. Chicago	Phone 1:	708-293-5560
Contact:	Mark	Zip:	60185
Fax:		Phone 2:	
E-mail:			
Material Service Corporation - Ward Stone Quarry - Yard # 47			
Address:	14458 W 700 S Road	State:	IN
City:	Francesville	Phone 1:	219-253-1012
Contact:	Jake Dawson	Zip:	47946-800
Fax:	219-253-5171	Phone 2:	219-567-2012
E-mail:			
Materials Service Corp. - Chicago, IL			
Address:	222 N. LaSalle Street	State:	IL
City:	Chicago	Phone 1:	312-372-3600
Contact:	Mr. Brian Rice	Zip:	60007
Fax:	312-443-7096	Phone 2:	EXT. 2767
E-mail:			MC
Materials Service Corp. - Hazel Pit			
Address:	1167 Tripp Road	State:	
City:		Phone 1:	419-392-0374
Contact:	Arron	Zip:	
Fax:		Phone 2:	
E-mail:			QP
Materials Service Corp. - Thornton, IL			
Address:	322 S. Williams	State:	IL
City:	Thornton	Phone 1:	708-877-6540
Contact:	Mr. Phil Peters	Zip:	60476
Fax:		Phone 2:	
E-mail:			MC
Mathy Construction Company			
Address:	915 Commercial Court	State:	WI
City:	Onalaska	Phone 1:	608-779-6392
Contact:	Ervin Dukatz	Zip:	54650
Fax:	608-781-4694	Phone 2:	
E-mail:			
Maverick Tube			
Address:	16401 Swingley Ridge	State:	MO
City:	Chesterfield	Phone 1:	800-840-8823
Contact:	Dawn Touchette	Zip:	63017
Fax:		Phone 2:	
E-mail:			
McDonough & Associates			
Address:	8640 Ronda	State:	MI
City:	Canton	Phone 1:	734-453-1000
Contact:	Linda Cleyman	Zip:	48187-200
Fax:	313-453-5586	Phone 2:	
E-mail:			TS
McLouth Steel - Trenton Plant			
Address:	1491 West Jefferson Avenue	State:	MI
City:	Trenton	Phone 1:	
Contact:	Mr. Don Windeler	Zip:	48183
Fax:		Phone 2:	
E-mail:			MC
Mcquire Steel			
Address:	34000 9 Mile Rd.	State:	MI
City:	Farmington	Phone 1:	810-474-0640
Contact:		Zip:	48335
Fax:		Phone 2:	
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Meekhof Trucking			
Address:	2400 Sanford	State:	MI
City:	Grandville	Phone 1:	616-534-6854
Contact:	David Meekhof	Zip:	49413
Fax:	616-534-00077	Phone 2:	
E-mail:			
Meekhof's Lakeside Dock			
Address:	100 Maple Street	State:	MI
City:	Ferrysburg	Phone 1:	616-850-0378
Contact:		Zip:	49409
Fax:		Phone 2:	616-755-2921
E-mail:			
Meliss Company			
Address:	2222 Hilton Rd.	State:	MI
City:	Ferndale	Phone 1:	313-398-1970
Contact:	Rick Hambrick	Zip:	48220
Fax:		Phone 2:	
E-mail:			
Merchant Metals			
Address:	800 Whitney	State:	MI
City:	Brighton	Phone 1:	810-227-3036
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Meshberger Brothers Stone Co.			
Address:	Rural Route #7	State:	IN
City:	Decatur	Phone 1:	260-592-7211
Contact:	Norman Young	Zip:	46733
Fax:		Phone 2:	
E-mail:			
Messina Concrete Inc. - Plant #1			
Address:	725 N. Dixie Hwy		S
City:	Monroe	State:	MI
Contact:	Frank Messina	Phone 1:	734-241-8380
Fax:	734-241-1803	Zip:	48162
E-mail:		Phone 2:	
Messina Concrete, Inc - Plant #2			
Address:	14675 Telegraph Road		S
City:	Flat Rock	State:	MI
Contact:	Vince Messina	Phone 1:	734-783-1020
Fax:		Zip:	48134
E-mail:		Phone 2:	
Metcalf & Eddy			
Address:	P.O. Box 217	State:	MI
City:	Bay City	Phone 1:	517-894-0418
Contact:	Joseph G. Periard	Zip:	48707
Fax:		Phone 2:	
E-mail:			
Metro Rebar, Inc.,			
Address:	12642 Richfield Court		S
City:	Livonia	State:	MI
Contact:	Mr. Ken Dudzinski	Phone 1:	734-953-8887
Fax:	734-953-8919	Zip:	48150
E-mail:		Phone 2:	
Metro Supply - Premarc Corp.			
Address:	4950 White Lake Road		S
City:	Clarkston	State:	MI
Contact:	Mr. Lee Napier	Phone 1:	810-625-8080
Fax:	810-625-7820	Zip:	48346
E-mail:		Phone 2:	EXT. 305
Metropolitan Power & Light			
Address:	3085 N. Van Dyke	State:	MI
City:	Imlay City	Phone 1:	810-724-2800
Contact:	Ron McTaggart	Zip:	48444
Fax:	810-724-3842	Phone 2:	
E-mail:			
Micah Electric			
Address:	16000 W. 9-Mile Rd.	State:	MI
City:	Southfield	Phone 1:	810-552-7050
Contact:		Zip:	48705
Fax:		Phone 2:	
E-mail:			
Michiana Aggregates, Inc.			
Address:	3265 W. US Highway 12	State:	MI
City:	Niles	Phone 1:	616-695-7669
Contact:		Zip:	49120
Fax:		Phone 2:	
E-mail:			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Michigan Aggregate Corporation (Bundy Hill)				
Address:	996 East Chicago Drive	State:	MI	Zip: 49249
City:	Jerome	Phone 1:	517-688-4414	Phone 2:
Contact:	Richard Davidson	E-mail:		TS
Fax:	517-688-4475			
Michigan Aggregates Corp.				
Address:	996 E. Chicago Road	State:	MI	Zip: 49249
City:	Jerome	Phone 1:	517-688-4414	Phone 2:
Contact:	Mr. Norm Jones	E-mail:		MC
Fax:	517-688-4475			
Michigan Barricading, Inc.,				
Address:	32800 Eight Mile Road	State:	MI	Zip: 48336
City:	Farmington	Phone 1:	248-478-8022	Phone 2:
Contact:	Mr. Louis Vizzini	E-mail:		QP
Fax:				
Michigan Foundation - Detroit				
Address:	6618 French Road	State:	MI	Zip: 48213
City:	Detroit	Phone 1:	313-921-3410	Phone 2:
Contact:		E-mail:		MC
Fax:				
Michigan Foundation - Trenton				
Address:	1 West Jefferson Avenue	State:	MI	Zip: 48183
City:	Trenton	Phone 1:	313-282-9100	Phone 2: 734-282-9100
Contact:	Richard Wing	E-mail:		MC
Fax:	734-282-7623			
Michigan Foundation - Wayne				
Address:	5501 Cogswell Road	State:	MI	Zip: 48184
City:	Wayne	Phone 1:	734-326-4200	Phone 2:
Contact:	Ron Peters	E-mail:		MC
Fax:	734-282-9786			
Michigan Highway Signs				
Address:	P.O. Box 219	State:	MI	Zip: 48842
City:	Holt	Phone 1:	517-694-3636	Phone 2:
Contact:	Mr. Pat Rider	E-mail:		TS
Fax:	517-694-0368			
Michigan Limestone Operations				
Address:	1035 Calcite Road	State:	MI	Zip: 49779
City:	Rogers City	Phone 1:	517-734-2131	Phone 2:
Contact:	Mr. Dave Rowden	E-mail:		MC
Fax:				
Michigan Limestone Operations				
Address:	Calcite Plant	State:	MI	Zip: 49779
City:	Rogers City	Phone 1:	989-734-2131	Phone 2:
Contact:	Robert Ross	E-mail:		
Fax:				
Michigan Paving and Materials Co., - Monroe, MI				
Address:	3125 E. Front St., - P.O. Box 222	State:	MI	Zip: 48161
City:	Monroe	Phone 1:	734-241-1904	Phone 2:
Contact:	Mr. Richard Brilhart	E-mail:		
Fax:	734-241-5134			
Michigan Sign Co.				
Address:	P.O. 113 Rt. 1	State:	MI	Zip: 48895
City:	Williamston	Phone 1:	517-655-2106	Phone 2:
Contact:		E-mail:		
Fax:				
Michigan Sign/Midwest Bridge Co.				
Address:	P.O. 113, Route 1	State:	MI	Zip: 48895
City:	Williamston	Phone 1:	517-655-2106	Phone 2:
Contact:		E-mail:		TS
Fax:				QP
Michigan State Seed				
Address:	717 North Clinton	State:	MI	Zip: 48837
City:	Grand Ledge	Phone 1:	517-627-2164	Phone 2:
Contact:	Mr. Mike Hughes	E-mail:		MC
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Michigan Wisconsin Concrete			
Address:	3720 10th Street		
City:	Menominee	State: MI	Zip: 49858
Contact:	Dean Johnson	Phone 1: 906-863-5222	Phone 2:
Fax:		E-mail:	
Mid-America Extrusions			
Address:	4925 Aluminum Dr.		
City:	Indianapolis	State: IN	Zip: 46218
Contact:		Phone 1: 317-545-1221	Phone 2:
Fax:		E-mail:	
Mid-Michigan Materials			
Address:	11990 Yale Road		
City:	Yale	State: MI	Zip: 48097
Contact:	William Wilson	Phone 1: 810-327-6251	Phone 2:
Fax:	810-327-6037	E-mail:	
Mid-West Sign Group			
Address:	900 Indiana Ave.		
City:	South Haven	State: MI	Zip: 49090
Contact:	Merl Bartels	Phone 1: 616-637-7920	Phone 2:
Fax:		E-mail:	
Middle Port Terminal - Cleveland, OH			
Address:	352 George Hardy Drive - Toledo Terminal		
City:	Toledo	State: OH	Zip: 43605
Contact:	Mark Homer	Phone 1: 800-933-4087	Phone 2:
Fax:	419-693-3558	E-mail:	
Middle Port Terminal - Toledo, OH			
Address:	352 George Hardy Drive - Toledo Terminal		
City:	Toledo	State: OH	Zip: 43605
Contact:	Mark Homer	Phone 1: 800-933-4087	Phone 2:
Fax:	419-693-3558	E-mail:	
Midland Contracting Co. - Bay City, MI			
Address:	18th & Water Streets		
City:	Bay City	State: MI	Zip: 48708
Contact:	Dale Johnson	Phone 1: 517-893-6261	Phone 2:
Fax:		E-mail:	
Midland Contracting Co. - Carrollton, MI			
Address:	3200 Carrollton		MC
City:	Carrollton	State: MI	Zip: 48724
Contact:	Mr. Jim Keeler	Phone 1: 517-755-8147	Phone 2:
Fax:		E-mail:	
Midstate Bolt & Screw Company			
Address:	2435 S. Grand Traverse		
City:	Flint	State: MI	Zip: 48503
Contact:	Herb Somers	Phone 1: 313-238-3555	Phone 2: 800-482-0867
Fax:	313-238-2469	E-mail:	
Midway Aggregate			
Address:	1500 River Street		
City:	Kalamazoo	State: MI	Zip:
Contact:		Phone 1: 616-345-5289	Phone 2:
Fax:		E-mail:	
Midway Contractor Supply			
Address:	2A Industrial Park Road		S
City:	Negaunee	State: MI	
Contact:	Mr. Michael Laituri	Phone 1: 906-228-4201	TS
Fax:	906-228-9379	E-mail:	
Midwest Bridge Co.			
Address:	P.O. Box 113, Route 1		
City:	Williamston	State: MI	Zip: 48895
Contact:	Dan Westfall	Phone 1: 517-655-2106	Phone 2:
Fax:		E-mail:	TS
Midwest Fuels - Lacrosse, WI			
Address:	915 Commercial CT - Mathy Tech & Engineering Svcs, I		
City:	Onalaska	State: WI	Zip: 54650
Contact:	Gerald Reinke	Phone 1: 608-781-4683	Phone 2:
Fax:	608-781-4694	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Midwest Land Supply, Inc.				
Address:	8991 Strout Road	State:	OH	Zip: 45113
City:	Clarksville	Phone 1:	513-289-2775	Phone 2:
Contact:	Mr. Phil Faber	E-mail:		QP
Fax:				
Midwest Pipe Coatings				
Address:	925 Kennedy Ave.,	State:	IN	Zip: 46375
City:	Schererville	Phone 1:	219-322-4564	Phone 2:
Contact:	Mr. Robert Theisen	E-mail:		S
Fax:	219-322-2761			MC
Midwest Ralumac				
Address:	1685 Universal Road	State:	OH	Zip: 43207
City:	Columbus	Phone 1:		Phone 2:
Contact:	Mr. Mark Hutchins	E-mail:		QP
Fax:				
Midwest Wood Treating, Inc.,				
Address:	4832 Plank Road	State:	OH	Zip: 44857
City:	Norwalk	Phone 1:	419-668-1610	Phone 2:
Contact:	Mr. Jeffrey Bleile	E-mail:		MC
Fax:	419-663-1077			
Miehlke Seeding & Mulching				
Address:	3644 Chippewa Highway	State:	MI	Zip: 49660
City:	Manistee	Phone 1:	616-723-4438	Phone 2:
Contact:	Mr. Robert Miehlke	E-mail:		S
Fax:				
Milbocker & Sons				
Address:	1256 29th Street	State:	MI	Zip: 49010
City:	Allegan	Phone 1:	616-673-2195	Phone 2: 269-998-6599
Contact:	Mr. Mike Wing	E-mail:		S
Fax:	616-673-3144			MC
Milton Rebar Coating				
Address:	P.O. Box 453	State:	PA	Zip: 17847-045
City:	Milton	Phone 1:	717-742-2350	Phone 2:
Contact:		E-mail:		S
Fax:	717-742-2030			
Mineral Resources - Labadie				
Address:	230 Labadie Power Plant Road	State:	MO	Zip: 63055
City:	Labadie	Phone 1:	800-615-1100	Phone 2:
Contact:	Jim Hicks	E-mail:		S
Fax:				MC
Mineral Resources - Presque Isle				
Address:	2701 Lakeshore Blvd North	State:	MI	Zip: 49855
City:	Marquette	Phone 1:	800-615-1100	Phone 2:
Contact:	Jim Hicks	E-mail:		S
Fax:				MC
Mineral Resources - Rush Island				
Address:	100 Big Hollow Road	State:	MO	Zip: 63028
City:	Festus	Phone 1:	800-615-1100	Phone 2:
Contact:	Jim Hicks	E-mail:		S
Fax:				MC
Mineral Solution				
Address:	1250 East Diehl Road, Suite 101	State:	IL	Zip: 60563
City:	Naperville	Phone 1:	800-323-5949	Phone 2: 708-505-3060
Contact:	Mr. Brian Borowski	E-mail:		MC
Fax:	708-505-0330			
Minwax Construction Products Div.				
Address:	40 Gilbert Road	State:	CT	Zip: 06111-231
City:	Newington	Phone 1:	800-647-9352	Phone 2:
Contact:	Mr. Charles Bishop	E-mail:		QP
Fax:				
Mirafi, Inc.				
Address:	3500 Parkway Lane, Suite 500	State:	GA	Zip: 30092
City:	Norcross	Phone 1:	800-234-0484	Phone 2:
Contact:	Ms. Terry Krock	E-mail:		TS
Fax:				QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Modern Industries, Inc.				S
Address:	G-3275 W. Pasadena Road			MC
City:	Flint	State:	MI	
Contact:	Jack Green	Phone 1:		
Fax:		E-mail:		
Molesworth Paving & Contracting Co.				
Address:	P.O. Box 985			
City:	Port Huron	State:	MI	
Contact:	Ted Molesworth	Phone 1:	313-984-3000	
Fax:		E-mail:		
Monsanto Company				MC
Address:	2381 Centerline Industrial Drive			
City:	St. Louis	State:	MO	
Contact:	Mr. Roy Hood	Phone 1:	314-997-8603	
Fax:	314-997-8666	E-mail:		
Montgomery Aggregate Products				
Address:	3371 S. Radar Road			
City:	Sault Saint Mari	State:	MI	
Contact:		Phone 1:	906-635-6932	
Fax:		E-mail:		
Montgomery Concrete				
Address:	1751 S. M-129			
City:	Sault Saint Mari	State:	MI	
Contact:	Mr. George Piippo	Phone 1:	906-632-5500	
Fax:		E-mail:		
Moran Iron Works, Inc.,				
Address:	P.O. Box 732			
City:	Onaway	State:	MI	
Contact:		Phone 1:	517-733-2011	
Fax:		E-mail:		
Morton Powder Coating				
Address:	P.O. Box 1-5240			
City:	Reading	State:	PA	
Contact:	Mr. Terry Brown	Phone 1:	215-775-6600	
Fax:		E-mail:		QP
Motor City Electric Utilities				
Address:	840 W. Milwaukee			
City:	Detroit	State:	MI	
Contact:		Phone 1:	313-871-5300	
Fax:		E-mail:		
Mottes Construction				
Address:	P.O. Box 112			
City:	Iron River	State:	MI	
Contact:	Gene Mottes	Phone 1:	906-265-9955	
Fax:		E-mail:		
Mt. Pleasant Central Asphalt Paving Co., Inc.				
Address:	2290 May Street			
City:	Mt. Pleasant	State:	MI	
Contact:	Vance Johnson	Phone 1:	517-772-0720	
Fax:		E-mail:		
Munster Steel Company				
Address:	9505 Calumet Ave.			
City:	Munster	State:	IN	
Contact:	Ron & Gary Robbins	Phone 1:	219-924-5198	
Fax:		E-mail:		
Murphy Oil USA - Rhinelander, WI				
Address:	P.O. Box 2066			
City:	Rhinelander	State:	WI	
Contact:	Mr. Dave Rectenwald	Phone 1:	715-398-7161	
Fax:	715-398-8246	E-mail:		
Murphy Oil USA - Superior, WI				
Address:	P.O. Box 2066			
City:	Superior	State:	WI	
Contact:	David Rectenwald	Phone 1:	715-398-7161	
Fax:	715-398-8246	E-mail:		
		Zip:	54880	
		Phone 2:	715-398-8273	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Murphy Oil, USA, Inc.,				MC
Address:	P.O. Box 2066	State:	WI	
City:	Superior	Phone 1:	715-398-7161	
Contact:	Mr. David Rectenwald	Phone 2:		
Fax:	715-398-8246	E-mail:		
Muskegon Asphalt Paving Co.				
Address:	1000 E. Sherman Blvd.	State:	MI	
City:	Muskegon	Phone 1:	231-733-1409	
Contact:	Fred Erpenbaugh	Phone 2:		
Fax:		E-mail:		
N-C Transit Mix				
Address:	4489 Lakeview Street	State:	MI	
City:	Grant	Phone 1:	231-942-2380	
Contact:	David Oppenhuizen	Phone 2:		
Fax:		E-mail:		
N.V.F. Company				QP
Address:	P.O. Box 160	State:	PA	
City:	Kennet Square	Phone 1:		
Contact:		Phone 2:		
Fax:		E-mail:		
Nagy Ready Mix				MC
Address:	48000 Hixson Road	State:	MI	
City:	Utica	Phone 1:	810-731-5310	
Contact:	Steve Simpson	Phone 2:		
Fax:		E-mail:		
National Asphalt Products, Inc.				
Address:	45000 River Ridge	State:	MI	
City:	Clinton Townshi	Phone 1:	586-254-3800	
Contact:	Brian St. Louis	Phone 2:		
Fax:		E-mail:		
National Bridge Co.,				
Address:	4187 Rabidue Rd.	State:	MI	
City:	Ruby	Phone 1:	810-324-2311	
Contact:	Pete Garijo	Phone 2:		
Fax:		E-mail:		
National Cement Products Company				MC
Address:	2930 Airport Highway	State:	OH	
City:	Toledo	Phone 1:	419-385-7598	
Contact:	Mr. Bill Drechsler	Phone 2:		
Fax:		E-mail:		
National Concrete Products Company				MC TS
Address:	939 South Mill Street	State:	MI	
City:	Plymouth	Phone 1:	734-476-3900	
Contact:	Dave Rutila	Phone 2:	734-453-8448	
Fax:	734-453-1890	E-mail:		
National Construction Specialties, Inc.,				S TS
Address:	7742 Greenfield Road	State:	MI	
City:	Dearborn	Phone 1:	313-846-2277	
Contact:	Mr. William Robertson	Phone 2:		
Fax:	313-846-6371	E-mail:		
National Highway Maintenance Systems				TS
Address:	P.O. Box 5315	State:	OH	
City:	Akron	Phone 1:	888-922-3630	
Contact:	Mr. Michael Leahy	Phone 2:		
Fax:	330-922-8070	E-mail:		
National Lime & Stone - Carey, OH				
Address:	North Patterson Street	State:	OH	
City:	Carey	Phone 1:	419-396-7671	
Contact:	Ms. Nadeen Dunn	Phone 2:		
Fax:		E-mail:		
National Lime & Stone - Findlay, OH				MC
Address:	P.O. Box 120	State:	OH	
City:	Findlay	Phone 1:	419-422-4341	
Contact:	R.W. Kruse	Phone 2:		
Fax:	419-422-3952	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

National Lime & Stone - Lima Quarry			
Address:	1314 Finley Road		
City:	Lima	State: OH	Zip: 45802
Contact:	Nick Morris	Phone 1: 419-228-3434	Phone 2:
Fax:		E-mail:	
National Mineral Corporation			
Address:	P.O. Box 21326		MC
City:	St. Paul	State: MN	Zip: 55121
Contact:	Mr. Dave Diedric	Phone 1: 800-437-5980	Phone 2:
Fax:	612-681-9532	E-mail:	
National Ready Mix			
Address:	39000 Ford Road		MC
City:	Westland	State: MI	Zip: 48185
Contact:	Martin Eisenstein	Phone 1: 734-721-4050	Phone 2:
Fax:	734-721-2080	E-mail:	
National Wire Products			
Address:	8203 Fischer Rd.		
City:	Baltimore	State: MD	Zip: 21222-090
Contact:		Phone 1: 301-477-1700	Phone 2: 800-638-4952
Fax:	301-388-0770	E-mail:	
Nationwide Fence & Supply - Chesterfield, MI			
Address:	53861 Gratiot		S
City:	Chesterfield	State: MI	
Contact:		Phone 1: 810-749-9900	Phone 2: EXT. 230
Fax:	810-749-8807	E-mail:	TS
Nationwide Fence & Supply - New Haven, MI			
Address:	55325 Gratiot		
City:	New Haven	State: MI	Zip:
Contact:	George Goodison	Phone 1: 749-9891	Phone 2: 749-3189
Fax:		E-mail:	
Nationwide Fence & Supply - Warren, MI			
Address:	3942 9 Mile Rd.		
City:	Warren	State: MI	Zip:
Contact:	Glen Filary	Phone 1: 586-755-5554	Phone 2:
Fax:		E-mail:	
Natural Aggregates Corp.			
Address:	3362 Muir Road		MC
City:	Milford	State: MI	Zip: 48380
Contact:	Dave Pevos	Phone 1: 810-685-1502	Phone 2:
Fax:	810-685-1525	E-mail:	
Natural Aggregates Corp.			
Address:	3362 Muir Road		MC
City:	Milford	State: MI	Zip: 48380
Contact:	Dan Pevos	Phone 1: 248-685-1502	Phone 2:
Fax:	248-685-1525	E-mail:	
Nedschroef Corp., - NEDCO Bolt Division			
Address:			
City:	Houston	State: TX	Zip:
Contact:		Phone 1: 713-840-1071	Phone 2:
Fax:		E-mail:	
Nelson Stud Welding Co.			
Address:	7900 W. Ridge Road		
City:	Elyria	State: OH	Zip: 44036
Contact:	Ms. Debbie Hennel	Phone 1: 216-246-3542	Phone 2:
Fax:		E-mail:	QP
Nero Plastics, Inc.,			
Address:	401 S. Delaney Road		
City:	Owosso	State: MI	Zip: 48867
Contact:		Phone 1: 517-725-2900	Phone 2:
Fax:		E-mail:	QP
New Jersey Steel			
Address:	North Crossman Road		
City:	Sayreville	State: NJ	Zip:
Contact:	Carol Harvey	Phone 1: 908-721-6600	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Newago Redi-Mix			
Address:	4489 Lake View		
City:	Grant	State: MI	Zip: 49327
Contact:	David Oppenhuizen	Phone 1: 231-924-2380	Phone 2:
Fax:		E-mail:	
Newberry Redi-Mix			
Address:	1 E. Victory Way		
City:	Newberry	State: MI	Zip: 49868
Contact:	Mr. David Brown	Phone 1: 906-293-5178	Phone 2:
Fax:		E-mail:	
Newcor-Yamato Steel Co.,			
Address:	P.O. Box 1228		
City:	Blytheville	State: AR	Zip: 72316
Contact:		Phone 1: 501-762-5500	Phone 2: 800-289-6977
Fax:		E-mail:	
Nicolon Corporation			
Address:	15500 Wayzata Blvd., Suite 830		S
City:	Minneapolis	State: MN	MC
Contact:	Mr. Brad Meyer	Phone 1: 612-473-6650	Zip: 55391
Fax:	612-472-7203	E-mail:	Phone 2:
Niles Concrete Sawings & Construction			
Address:	P.O. Box 1299		S
City:	Niles	State: MI	
Contact:	Mr. Randy Gowen	Phone 1: 616-684-4438	Zip: 49120
Fax:	616-684-4466	E-mail:	Phone 2:
Nippon Carbide Industry-Graphics Div.			
Address:	3136 East Victoria Street		
City:	Rancho Dominiq	State: CA	Zip: 90221
Contact:	Mr. Lyle Honda	Phone 1:	Phone 2:
Fax:		E-mail:	QP
Norris Construction			
Address:			S
City:	Sault Ste. Marie	State: MI	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
North America Excavating & Trucking			
Address:	29765 Grosebeck		
City:	Roseville	State: MI	Zip: 48066
Contact:	Leslie Perfilli	Phone 1: 810-217-6091	Phone 2: 810-775-6388
Fax:	810-779-3131	E-mail:	
North American Green			
Address:	14649 Highway 41 North		
City:	Evansville	State: IN	Zip: 47711
Contact:	Mr. John Price	Phone 1: 616-530-8230	Phone 2:
Fax:		E-mail:	QP
North American Precast, Inc.,			
Address:	837 Seasons Road		S
City:	Stow	State: OH	Zip: 44224
Contact:		Phone 1: 330-655-9336	Phone 2:
Fax:		E-mail:	
North Indiana Public Svcs - Dean Mitchell Station			
Address:	801 East 86th. Ave.,		MC
City:	Merrville	State: IN	Zip: 46410
Contact:	Mr. Tom Cofer	Phone 1: 219-977-5003	Phone 2:
Fax:	219-647-5310	E-mail:	
North Indiana Public Svcs - Schaeffer Station			
Address:	2723 East 1500 North		MC
City:	Wheatfield	State: IN	Zip: 46392
Contact:	Mr. Robert Baker	Phone 1: 219-956-5103	Phone 2:
Fax:		E-mail:	
North Star Steel Company			
Address:	3000 East Front Street		MC
City:	Monroe	State: MI	Zip: 48161
Contact:	Mr. Randy Musch	Phone 1: 734-243-5170	Phone 2: EXT. 6613
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Northeast Gravel Company				
Address:	4300 Cannonsburg Raod NE			
City:	Belmont	State:	MI	Zip: 49306
Contact:	Harold Neitzel	Phone 1:	616-361-6192	Phone 2:
Fax:		E-mail:		
Northern Aggregate				
Address:				
City:	Alpena	State:	MI	Zip: 49707 MC
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Northern Concrete Pipe - Bay City, MI				
Address:	401 Kelton Street			
City:	Bay City	State:	MI	Zip: 48706 S
Contact:	Mr. William Washabaug	Phone 1:	989-892-3545	Phone 2: MC
Fax:	989-892-3533	E-mail:		TS
Northern Concrete Pipe - Charlotte, MI				
Address:	5281 Lansing Road, Rt. #3			
City:	Charlotte	State:	MI	Zip: 48813 S
Contact:	Mr. Leon LaFave	Phone 1:	517-645-7774	Phone 2: MC
Fax:		E-mail:		TS
Northern Concrete Pipe - Linwood, MI				
Address:	360 South Huron Road			
City:	Linwood	State:	MI	Zip: 48634 S
Contact:	Mr. Phil Hazzard	Phone 1:	517-892-3545	Phone 2: MC
Fax:		E-mail:		TS
Northern Lakes Concrete - Eagle River, WI				
Address:	8075 County Road D			
City:	Eagle River	State:	WI	Zip:
Contact:	Brian Stefanik	Phone 1:	715-479-7920	Phone 2: 715-479-5014
Fax:		E-mail:		
Northern Lakes Concrete - Hurley, WI				
Address:	335 Ringle Drive			
City:	Hurley	State:	WI	Zip: 54534
Contact:	Willy Wiemerslage	Phone 1:	715-561-3555	Phone 2:
Fax:		E-mail:		
Northern Materials				
Address:	7676 Rushton Road			
City:	Brighton	State:	MI	Zip: 48116
Contact:	Nick Lawrence	Phone 1:	248-486-5466	Phone 2:
Fax:	248-486-5612	E-mail:		
Northern Ohio Asphalt Paving Co.,				
Address:	P.O. Box 90			
City:	West Millgrove	State:	OH	Zip: MC
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Northern Processing				
Address:	P.O. Box 2			
City:	Vanderbilt	State:	MI	Zip: 49795 S
Contact:	Marsha	Phone 1:	989-983-2600	Phone 2: MC
Fax:		E-mail:		
Northern Sand & Gravel				
Address:	P.O. Box 365			
City:	Sault Sainte Mar	State:	MI	Zip: 49783
Contact:	Vern Van Slotten	Phone 1:	906-635-5151	Phone 2:
Fax:		E-mail:		
Northern concrete Products Co., Inc.				
Address:	8555 M-119			
City:	Petosky	State:	MI	Zip:
Contact:	Ray Vern Slotten	Phone 1:	231-347-3940	Phone 2:
Fax:		E-mail:		
Northstar Crushing & Screening, Inc.				
Address:	8541 N. Point #3 Lane			
City:	Escanaba	State:	MI	Zip: 49829
Contact:	Curt Nyquist	Phone 1:	906-786-9245	Phone 2:
Fax:	906-786-1103	E-mail:		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Northville Fabricating			
Address:	21043 Old Novi Rd.	State: MI	Zip: 48167
City:	Northville	Phone 1: 313-344-9300	Phone 2:
Contact:	Bill Steward	E-mail:	
Fax:			
Northwestern Steel & Wire Company			
Address:	121 Wallace Street	State: IL	Zip: 61081
City:	Sterling	Phone 1: 815-625-2500	Phone 2:
Contact:	Mr. Richard Schuchard	E-mail:	MC
Fax:	815-625-9346		
Norwalk Concrete Industries			
Address:	191 Woodlawn Avenue	State: OH	Zip: 44857
City:	Norwalk	Phone 1: 419-668-8167	Phone 2:
Contact:	Mr. John Lendrum	E-mail:	MC
Fax:	419-663-0627		
Novi Crushed Concrete - subsidiary of Copeland Paving			
Address:	46900 West 12 Mile Rd.	State: MI	Zip: 48377-321
City:	Novi	Phone 1: 248-305-6020	Phone 2:
Contact:		E-mail:	
Fax:			
Nox-Crete Chemicals			
Address:	1444 South 20th Street	State: NE	Zip: 68108
City:	Omaha	Phone 1:	Phone 2:
Contact:		E-mail:	QP
Fax:			
Nu-Wool, Inc.,			
Address:	2472 Port Sheldon Road	State: MI	Zip: 49428
City:	Jenison	Phone 1: 800-748-0128	Phone 2:
Contact:	Mr. Fred Henderson	E-mail:	QP
Fax:			
Nucor Fastener			
Address:	P.O. Box 5100	State: IN	Zip: 46785
City:	St. Joe	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Oglebay-Norton			
Address:	Co. Rd. 432	State: MI	Zip: 49840
City:	Gulliver	Phone 1: 906-283-3456	Phone 2:
Contact:	Dave Mickelson	E-mail:	
Fax:			
Oglesby Construction, Inc.,			
Address:	1600 Toledo Road, Rt. 20 West	State: OH	Zip: 44857
City:	Norwalk	Phone 1: 419-668-0418	Phone 2:
Contact:	Amanda Philips	E-mail:	S
Fax:	419-668-6140		
Ohio Fasteners and Tool			
Address:	915 Lake Rd	State: OH	Zip: 44256
City:	Medina	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Oklahoma Steel & Wire			
Address:	P.O. Box 220	State: OK	Zip:
City:	Madill	Phone 1: 580-795-7311	Phone 2:
Contact:	Mr. Mike Murphy	E-mail:	MC
Fax:	580-795-7422		
Omans Contracting Inc.			
Address:	14621 Apple Avenue	State: MI	Zip: 49451
City:	Ravenna	Phone 1: 231-854-1485	Phone 2:
Contact:	James Omans	E-mail:	
Fax:			
Onsted Concrete			
Address:	224 N. Maple Street	State: MI	Zip: 49265
City:	Onsted	Phone 1: 517-467-2186	Phone 2: 734-434-3634
Contact:	Debbie Schmucker	E-mail:	
Fax:	517-467-7638		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Ontario Trap Rock - Bruce Mnies			
Address:	P.O. Box 24118	State:	ON
City:	London	Phone 1:	800-449-4244
Contact:	Jim Forbes	Phone 2:	519-878-4161
Fax:	519-679-6177	E-mail:	
Ontario Trap Rock, Ltd.			
Address:	402 Ashmun Street	State:	MI
City:	Sault Sainte Mar	Phone 1:	906-635-9191
Contact:	Gilles Gauthier	Phone 2:	906-635-0979
Fax:		E-mail:	
Ottawa Aggregates - Grand Rapids, MI			
Address:	11248 Linden Drive NW	State:	MI
City:	Grand Rapids	Phone 1:	616-677-6190
Contact:	Mr. Mike Prelewitz	Phone 2:	
Fax:	616-318-4275	E-mail:	
			MC
Ottawa Aggregates - Grand Rapids, MI			
Address:	0-3398 Lake Michigan Drive	State:	MI
City:	Grand Rapids	Phone 1:	616-669-2839
Contact:	Mr. Larry Miller	Phone 2:	
Fax:	616-677-2512	E-mail:	
			MC
Ottawa Aggregates - Hudsonville, MI			
Address:	1816 Edson Drive	State:	MI
City:	Hudsonville	Phone 1:	616-669-2839
Contact:		Phone 2:	
Fax:		E-mail:	
Ottawa Aggregates - Lowell, MI			
Address:	10600 Bluewater Hwy.	State:	MI
City:	Lowell	Phone 1:	616-897-2649
Contact:		Phone 2:	
Fax:		E-mail:	
Owosso Ready Mix - Owosso, MI			
Address:	411 Cleveland Avenue	State:	MI
City:	Owosso	Phone 1:	989-723-1295
Contact:	Bob Ardelean	Phone 2:	
Fax:	989-723-3113	E-mail:	
			S
Owosso Redi Mix Co. - Durand, MI			
Address:	Plant 601	State:	MI
City:	Durand	Phone 1:	517-723-1295
Contact:		Phone 2:	
Fax:		E-mail:	
Ozanich Sand & Gravel			
Address:	P.O. Box 115	State:	MI
City:	Engadine	Phone 1:	906-477-6493
Contact:	Richard Ozanich	Phone 2:	
Fax:		E-mail:	
Ozinga - New Buffalo			
Address:	Ozinga	State:	MI
City:		Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
			S MC
P & T Products, Inc.,			
Address:	427 Industrial Parkway	State:	OH
City:	Sandusky	Phone 1:	419-621-1966
Contact:	Mr. Paul Todd	Phone 2:	
Fax:	419-635-2199	E-mail:	
			TS
P.B. Laminations, Inc.,			
Address:	2940 Mary Avenue	State:	MO
City:	Brentwood	Phone 1:	
Contact:		Phone 2:	
Fax:	314-968-0494	E-mail:	
			QP
P.H. Drew, Inc., - Fabrication			
Address:	2450 N. Raceway Rd.	State:	IN
City:	Indianapolis	Phone 1:	317-297-5152
Contact:		Phone 2:	
Fax:	317-297-5313	E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

P.K. Contracting, Inc.,				S
Address:	P.O. Box 184	State:	MI	
City:	Clawson	Phone 1:	313-362-2130	Zip: 48017
Contact:	Mr. Larry Schlefley	Phone 2:		
Fax:		E-mail:		
PDM Bridge - Eau Claire, WI				MC
Address:	2800 Melby St.	State:	W	
City:	Eau Claire	Phone 1:	715-835-2250	Zip: 54702
Contact:	John Mieske	Phone 2:		
Fax:	715-835-4244	E-mail:		
PDM Bridge - Wausau, WI				MC
Address:	3526 West Sherman	State:	W	
City:	Wausau	Phone 1:	715-848-1119	Zip: 54401
Contact:	Bob & Jack Hartwig	Phone 2:	715-845-3191	
Fax:	715-845-9129	E-mail:		
PPG Industries				QP
Address:	21442 Chipmunk Trail	State:	MI	
City:	Woodhaven	Phone 1:	248-886-3957	Zip: 48183
Contact:	Mr. James Breslin	Phone 2:		
Fax:	734-692-4190	E-mail:		
PPS Packaging Co.,				QP
Address:	P.O. Box 427	State:	CA	
City:	Fowler	Phone 1:	209-834-1641	Zip: 93625-042
Contact:	Mr. Dick Roberts	Phone 2:		
Fax:	704-393-7176	E-mail:		
PROPEX FABRICS INC.				S
Address:	260 BLUFFS	State:	GA	MC
City:	AUSTELL	Phone 1:	800-445-7732	Zip: 30168
Contact:	Mr. Larry Hale	Phone 2:		
Fax:	770-944-4584	E-mail:		QP
Pacal Industries - Paper Calmenson				
Address:	400 Car Street	State:	WI	
City:	La Crosse	Phone 1:	608-784-1030	Zip: 54603
Contact:	Pat Fischer	Phone 2:	EXT. 238	
Fax:		E-mail:		
Page Aluminized Fence				
Address:		State:		Zip:
City:		Phone 1:		Phone 2:
Contact:	Beryl Sweet	E-mail:	http://www.pagealuminize.com/	
Fax:				
Pallen Enterprises, Inc.,				MC
Address:	1695 Farmer Road	State:	GA	
City:	Conyer	Phone 1:	800-299-7458	Zip: 30207
Contact:	Mr. Greg Pallen	Phone 2:		
Fax:		E-mail:		
Paper, Calmenson & Co.,				
Address:	P.O. Box 64432	State:	MN	
City:	St. Paul	Phone 1:	651-631-1111	Zip: 55164-043
Contact:		Phone 2:		
Fax:		E-mail:		
Paquin & Sons, Inc.				
Address:	5688 County 420, 21st Street	State:	MI	Zip: 49837
City:	Gladstone	Phone 1:	906-428-3320	Phone 2:
Contact:	Frank Paquin	E-mail:		
Fax:				
Parker Gravel Co.				
Address:	295 Hayes Street	State:	MI	Zip: 49321
City:	Comstock Park	Phone 1:	616-784-1681	Phone 2:
Contact:	Russ Parker	E-mail:		
Fax:				
Paul C. Miller Co.				S
Address:	2475 11 Mile NW	State:	MI	MC
City:	Sparta	Phone 1:	616-887-0528	Zip: 49345-975
Contact:		Phone 2:		
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Paul Smith Landscape, Inc.			
Address:	4090 US Highway 41 West		
City:	Marquette	State: MI	Zip: 49855-949
Contact:		Phone 1: 906-228-7285	Phone 2:
Fax:		E-mail:	
Pave Mark Corporation			
Address:	P.O. Box 94108-1855		
City:	Atlanta	State: GA	Zip: 30318
Contact:	Mr. Ron Vititae	Phone 1: 404-351-9780	Phone 2:
Fax:		E-mail:	QP
Pavement Sealants Corp.			
Address:	29420 Wixom Road		
City:	Wixom	State: MI	Zip: 48393
Contact:	Mr. William Berube	Phone 1: 810-348-1888	Phone 2:
Fax:	810-348-1959	E-mail:	TS
Payne & Dolan, Inc. - Gladstone, MI			
Address:	801 Clark Drive		
City:	Gladstone	State: MI	Zip: 49837-035
Contact:	Mr. Brad Henken	Phone 1: 906-428-1008	Phone 2:
Fax:		E-mail:	MC TS
Payne & Dolan, Inc. - Gladstone, MI			
Address:	N3 W23650 Badinger Road - P.O. Box 781		
City:	Waukesha	State: WI	Zip: 53187-078
Contact:	Glen Elliot	Phone 1: 262-524-1825	Phone 2:
Fax:	262-524-1979	E-mail:	
Payne & Dolan, Inc. - Powers, MI			
Address:	Route 1, Box 118A		
City:	Powers	State: MI	Zip: 49874
Contact:	James Butkovick	Phone 1: 906-283-9385	Phone 2:
Fax:	906-497-5807	E-mail:	
Payne & Dolan, Inc. - Waukesha, WI			
Address:	P.O. Box 781		
City:	Waukesha	State: WI	Zip: 53187
Contact:	Jack Wrigel	Phone 1: 414-544-5231	Phone 2: 414-782-3989
Fax:		E-mail:	
Petermans - Battle Creek			
Address:			S
City:	Battle Creek	State: MI	MC
Contact:		Phone 1:	
Fax:		E-mail:	
Petermans - Portage			
Address:			S
City:	Portage	State: MI	MC
Contact:		Phone 1:	
Fax:		E-mail:	
Petermans - Quincy			
Address:			S
City:	Quincy	State: MI	MC
Contact:		Phone 1:	
Fax:		E-mail:	
Petermans - Watervliet			
Address:			S
City:	Watervliet	State: MI	MC
Contact:		Phone 1:	
Fax:		E-mail:	
Pfizer Specialty Minerals			
Address:	County Road 432		
City:	Gulliver	State: MI	Zip: 49840
Contact:	Mr. Dave Mickleson	Phone 1: 906-283-3456	Phone 2:
Fax:		E-mail:	MC
Phillips Fiber Corporation			
Address:	P.O. Box 66		
City:	Greenville	State: SC	Zip: 29602
Contact:	Ms. Janine Murchison	Phone 1: 800-374-6606	Phone 2:
Fax:		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Pitlik & Wick, inc.			
Address:	8075 County Road D	State:	WI
City:	Eagle River	Phone 1:	715-478-7488
Contact:		Zip:	54521-929
Fax:		Phone 2:	
E-mail:			
Plastic Safety System, Inc.,			
Address:	P.O. Box 20140	State:	OH
City:	Shaker Heights	Phone 1:	
Contact:		Zip:	44120
Fax:		Phone 2:	
E-mail:			
Plastic Systems, Inc., - Division of Hancor, Inc.,			
Address:	2599 Crumb Road	State:	MI
City:	Walled Lake	Phone 1:	313-624-8177
Contact:	Mr. Mark Boelstler	Zip:	48088
Fax:		Phone 2:	
E-mail:			
			S
			TS
Plasticade Products			
Address:	7700 Austin Avenue	State:	IL
City:	Skokie	Phone 1:	
Contact:	Mr. Mike Redden	Zip:	60077
Fax:		Phone 2:	
E-mail:			
			QP
Platte Anchor Bolt, Inc			
Address:	4950 Jackson Street	State:	CO
City:	Denver	Phone 1:	303-321-5100
Contact:		Zip:	80216-301
Fax:	303-321-5110	Phone 2:	800-621-2658
E-mail:			
			QP
Pleasant Lake Sand & Gravel			
Address:	13657 Nims Road	State:	MI
City:	Pleasant Lake	Phone 1:	517-769-2715
Contact:		Zip:	49272
Fax:		Phone 2:	
E-mail:			
Pline B & G Company			
Address:	1370 Knox Road	State:	MI
City:	Portland	Phone 1:	517-647-6048
Contact:	Nick Pline, Jr.	Zip:	48875
Fax:		Phone 2:	
E-mail:			
Plymouth Concrete			
Address:	600 Junction	State:	MI
City:	Plymouth	Phone 1:	734-453-3235
Contact:		Zip:	48170
Fax:		Phone 2:	
E-mail:			
			MC
Poco, Inc.,			
Address:	4200 Van Born Road	State:	MI
City:	Canton	Phone 1:	734-397-1677
Contact:	Mr. Frank Powelson	Zip:	48188-274
Fax:		Phone 2:	
E-mail:			
			QP
Poly-Carb, Inc.,			
Address:	33095 Bainbridge Road	State:	OH
City:	Cleveland	Phone 1:	800-225-5649
Contact:		Zip:	44139
Fax:		Phone 2:	
E-mail:			
			QP
Polycoat Products			
Address:	14722 Spring Avenue	State:	CA
City:	Santa Fe Spring	Phone 1:	562-802-8834
Contact:	Mr. Prashant Varshney	Zip:	90670-510
Fax:	562-921-7363	Phone 2:	
E-mail:			
			QP
Polygem, Inc.,			
Address:	1105 Carolina Drive	State:	IL
City:	West Chicago	Phone 1:	630-231-5600
Contact:	Mr. Kurt Maranhas	Zip:	60186
Fax:		Phone 2:	
E-mail:			
			QP
Polyguard Products, Inc.,			
Address:	Ennis	State:	TX
City:		Phone 1:	214-875-8421
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
			QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Port City Redi-Mix				
Address:	1780 Sheridan Road			MC
City:	Port City	State:	MI	
Contact:	Tom Williams	Phone 1:	231-777-2777	Zip: 49442
Fax:	231-777-1197	E-mail:		Phone 2:
				QP
Port Huron Building Supply				
Address:	3555 Electric Street			MC
City:	Port Huron	State:	MI	
Contact:	James Jackolic	Phone 1:	810-987-2666	Zip: 48060
Fax:		E-mail:		Phone 2:
Portland Office				
Address:	P.O. Box 902			
City:	Portland	State:	IN	
Contact:	Eric Reynolds	Phone 1:	219-726-7642	Zip: 47371
Fax:		E-mail:		Phone 2:
Posen Construction				
Address:	50500 Design Lane			
City:	Shelby Townshi	State:	MI	
Contact:		Phone 1:	586-731-8442	Zip: 48315
Fax:	586-731-8444	E-mail:		Phone 2:
Potter Form & Tie - Appleton, WI				
Address:	1180 S. CTH "CB"			S
City:	Appleton	State:	WI	
Contact:		Phone 1:	888-376-8837	Zip: 54914
Fax:	920-832-0350	E-mail:		Phone 2:
Potter Form & Tie - Madison, WI				
Address:	2309 Advance Road			S
City:	Madison	State:	WI	
Contact:		Phone 1:	800-852-7719	Zip: 53718
Fax:	608-222-9448	E-mail:		Phone 2:
Powers Fasteners				
Address:	2 Powers Square			
City:	New Rochelle	State:	NY	
Contact:		Phone 1:	914-235-6300	Zip: 10801
Fax:	914-576-6483	E-mail:		Phone 2:
				QP
Pre-Mix Concrete				
Address:	110 South Street			MC
City:	Rochester	State:	MI	
Contact:	Gary Lowell	Phone 1:	248-608-2914	Zip: 48307
Fax:	248-608-1141	E-mail:		Phone 2:
Premarc, Grand River Infrastructure				
Address:	2701 Chicago Drive S.W.			MC
City:	Wyoming	State:	MI	
Contact:	Mr. Rick Overton	Phone 1:	616-534-9645	Zip: 49509
Fax:		E-mail:		Phone 2:
Premium Machine				
Address:	207 E. Water St.			
City:	Lyons	State:	MI	
Contact:	Mark Schnieder	Phone 1:		Zip: 48851
Fax:		E-mail:		Phone 2:
Presque Isle Corporation				
Address:	P.O. Box 426			MC
City:	Alpena	State:	MI	
Contact:	Mr. Neil Steinorth	Phone 1:	989-595-3254	Zip: 49707
Fax:	989-595-6228	E-mail:		Phone 2:
Price & Company, Inc				
Address:	425 36th Street, SW			S
City:	Wyoming	State:	MI	MC
Contact:	Mr. John Price	Phone 1:	800-248-8230	Zip: 49548
Fax:	616-530-2317	E-mail:		Phone 2:
				TS
Price Brothers Company				
Address:	2001 East Ten Mile Road			
City:	Warren	State:	MI	
Contact:	Mr. H. Joe Frantkum	Phone 1:	313-759-6700	Zip: 48091
Fax:		E-mail:		Phone 2:
				TS

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Prime Resins, Inc.,			
Address:	2381 Rockaway Industrial Blvd.,		
City:	Conyers	State: GA	Zip: 30207
Contact:	Mr. Kevin Moore	Phone 1: 404-388-0626	Phone 2:
Fax:		E-mail:	QP
Prinsco, Inc.-Chatsworth			
Address:	111 East Pine Street		MC
City:	Chatsworth	State: IL	Zip: 60921
Contact:	Joe Larkins	Phone 1: 800-869-7712	Phone 2: 815-635-3131
Fax:	815-635-3133	E-mail: illab@prinsco.com	
Prinsco, Inc.-Prinsburg			
Address:	108 W. Highway 7		MC
City:	Prinsburg	State: MN	Zip: 56281
Contact:	Michael Pluimer	Phone 1: 320-978-4116	Phone 2:
Fax:	320-978-8602	E-mail:	
Pro Drain Systems			
Address:	1500 Alloy Parkway		MC
City:	Highland	State: MI	Zip: 48031
Contact:		Phone 1: 810-887-6657	Phone 2:
Fax:	810-887-0855	E-mail:	
Pro So Company, Inc.,			
Address:	P.O. Box 1578		
City:	Kansas City	State: KS	Zip: 66117
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Professional Fiberglass			
Address:	401 Wahington		
City:	Brighton	State: MI	Zip: 48116
Contact:		Phone 1: 810-227-6509	Phone 2:
Fax:		E-mail:	QP
Proko Industries, Inc., - Northern Regional corporation			
Address:	6518 Geln Ivy Drive		
City:	Huber Heights	State: OH	Zip: 45424
Contact:		Phone 1: 937-233-9102	Phone 2:
Fax:	937-233-9103	E-mail:	QP
Propex Fabrics, INC.			
Address:	260 Bluffs		S
City:	Austell	State: GA	MC
Contact:	Mr. Larry Hale	Phone 1: 800-445-7732	Phone 2:
Fax:	770-944-4584	E-mail:	QP
Protecto Wrap Company			
Address:			
City:	Denver	State: CO	Zip:
Contact:	Mr. Doug Tait	Phone 1: 303-777-3001	Phone 2: 800-759-9727
Fax:		E-mail:	QP
Pung & Sons, Inc.			
Address:	10330 Kinley Drive		
City:	Fowler	State: MI	Zip: 48835
Contact:	Roy N.	Phone 1: 517-593-2135	Phone 2:
Fax:		E-mail:	
Pure Metal Galvanizing			
Address:	369 Attwell Drive		
City:	Rexdale	State: ON	Zip: M9W 5C2
Contact:	Eliseo Conciatori	Phone 1: 416-675-3352	Phone 2:
Fax:		E-mail:	
Pyrament/Lone Star Indus.,			
Address:	35 Ottawa Court		
City:	Justice	State: IL	Zip:
Contact:	Mr. Paul Bercheny	Phone 1: 708-416-9100	Phone 2:
Fax:		E-mail:	QP
Quality Bending & Threading			
Address:	5140 Stanton Street		
City:	Detroit	State: MI	Zip: 48208
Contact:		Phone 1: 313-896-5650	Phone 2:
Fax:		E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Quality Culvert, Inc.,			
Address:	406 Winton Street		MC
City:	Wausau	State: WI	Zip: 54402-104
Contact:	Mr. Carl Tyner	Phone 1: 888-588-0054	Phone 2: 715-845-8559
Fax:	715-849-2081	E-mail:	
Quality Metals			
Address:	2575 Doswell Ave.		
City:	St. Paul	State: MN	Zip: 55108
Contact:	Mark Silverburg	Phone 1: 612-645-5875	Phone 2: 800-328-4893
Fax:		E-mail:	
R & R Ready Mix - Central Dispatch			
Address:	1601 W. Youngs Ditch Road		
City:	Bay City	State: MI	Zip: 48703-917
Contact:		Phone 1: 989-892-8411	Phone 2:
Fax:		E-mail:	
R & R Ready Mix - Saginaw			
Address:	6050 Melbourne		
City:	Saginaw	State: MI	Zip: 48604
Contact:		Phone 1: 989-753-3862	Phone 2:
Fax:		E-mail:	
R. E. Glancy, Inc.			
Address:	P. O. Box 418		S
City:	Tawas City	State: MI	MC
Contact:	R.E. Glancy	Phone 1: 989-362-0997	Phone 2: 989-867-4682
Fax:		E-mail:	TS
R. J. Alholm Erecting Co.,			
Address:	1145 E. M-28		
City:	Marquette	State: MI	Zip: 49855
Contact:		Phone 1: 906-249-1276	Phone 2:
Fax:		E-mail:	
R.G. Steel Corporation			
Address:	P.O. Box 356		MC
City:	Pulaski	State: PA	Zip: 16143
Contact:	Mr. Peter Crisucci	Phone 1: 412-656-1722	Phone 2:
Fax:	412-656-1725	E-mail:	
R.J. Rebar, Inc.,			
Address:	1810 South Macedonia		S
City:	Muncie	State: IN	MC
Contact:	Mr. Michael Barrett	Phone 1: 317-286-5454	Zip: 47302
Fax:	317-288-1631	E-mail:	Phone 2:
Radco			
Address:	One Rockwell Dr.		
City:	New Castle	State: PA	Zip: 16101
Contact:	Bob Osman	Phone 1: 412-652-7066	Phone 2:
Fax:		E-mail:	
Radiator Specialty Company - Safe-T-Cone Division			
Address:	P.O. Box 34689		
City:	Charlotte	State: NC	Zip: 28234
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Ragland Bolts, Inc.,			
Address:	P.O. Box 187		
City:	Lemont	State: IL	Zip: 60439
Contact:	Larry Cruell	Phone 1: 312-257-5885	Phone 2: 800-888-5885
Fax:		E-mail:	
Randandt & Sons, Inc.			
Address:	1800 Johnson Drive		
City:	Manitowok	State: WI	Zip: 54220
Contact:	Kathy Holschbach	Phone 1: 920-682-7758	Phone 2:
Fax:		E-mail:	
Rathco Safety Supply, Inc.,			
Address:	6742 Lovers Lane		S
City:	Portage	State: MI	
Contact:	Mr. Roger Rathburn	Phone 1: 616-323-0153	Zip: 49002
Fax:	616-323-3206	E-mail:	TS

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Rauhorn Electric			
Address:	51997 Schoenherr Rd.	State: MI	Zip: 48315
City:	Utica	Phone 1: 313-739-8400	Phone 2:
Contact:	Del	E-mail:	
Fax:			
Ravenswood Aluminum Corp.,			
Address:		State: WV	Zip: 26164
City:	Ravenswood	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Rawlplug Detroit Company			
Address:	21211 Bridge Street	State: MI	Zip: 48034
City:	Southfield	Phone 1: 248-354-6152	Phone 2:
Contact:	Mr. Glen H. Gaskill	E-mail:	QP
Fax:			
Ray-O-Lite			
Address:	P.O. Box 877	State: OH	Zip: 43058-087
City:	Newark	Phone 1: 614-928-6235	Phone 2: 800-848-7075
Contact:		E-mail:	QP
Fax:			
Redford Steel Stair & Railings			
Address:	590 S. Main St.	State: MI	Zip: 48167-524
City:	Northville	Phone 1: 313-349-4101	Phone 2:
Contact:		E-mail:	
Fax:			
Reed City Power Line Supply, Co., S			
Address:	420 Roth Street	State: MI	Zip: 49677
City:	Reed City	Phone 1: 231-832-2297	Phone 2:
Contact:	Ms. Ruby Decker	E-mail:	
Fax:	231-832-2490		
Reed Mineral Division - Harsco Corporation			
Address:	8149 C. Kennedy Ave.,	State: IN	Zip: 46322
City:	Highland	Phone 1: 219-923-4200	Phone 2:
Contact:	Mr. David J. Darrow	E-mail:	QP
Fax:			
Regal Industrial Corp.			
Address:	P.O. Box 291	State: PA	Zip: 15033
City:	Donora	Phone 1: 724-379-6440	Phone 2:
Contact:		E-mail: www.regalindustrial.com	QP
Fax:	724-453-1689		
Rehmus & Son, Inc., A.J., S			
Address:	P.O. Box 611	State: MI	Zip: 48707
City:	Bay City	Phone 1: 989-895-8953	Phone 2:
Contact:	Mr. Tom Rehmus	E-mail:	TS
Fax:	989-895-5191		
Reinco Mulch Binder Corp.,			
Address:	P.O. Box 584	State: NJ	Zip: 07060-058
City:	Plainfield	Phone 1: 908-755-0921	Phone 2:
Contact:	Mr. Neil Reinecker	E-mail:	QP
Fax:			
Renco, Inc.,			
Address:	P.O. Box 730	State: TX	Zip: 78660-073
City:	Pflugerville	Phone 1: 512-251-2421	Phone 2: 800-654-8182
Contact:		E-mail:	QP
Fax:			
Resteel Center Corp.,			
Address:	2498 Commercial Drive	State: MI	Zip: 48057
City:	Pontiac	Phone 1: 373-2210	Phone 2:
Contact:	Ken Dudzinski	E-mail:	
Fax:			
Rhino Seed Supply - Bradley, MI MC			
Address:	1093 129th Street	State: MI	Zip: 49311
City:	Bradley	Phone 1: 616-792-2242	Phone 2: 877-744-6657
Contact:	Mr. Ken Hilbert	E-mail:	QP
Fax:	616-792-0700		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Rhino Seed Supply - Brighton, MI			
Address:	850 North Old US-23		MC
City:	Brighton	State: MI	Zip: 48116
Contact:	Mr. Mike Brewbaker	Phone 1: 810-632-5640	Phone 2: 800-482-3130
Fax:	810-632-5840	E-mail:	QP
Rieth Riley Construction Co., Inc.			
Address:	P.O. Box 56		
City:	Battle Creek	State: MI	Zip: 49016
Contact:	Lee Rieth	Phone 1: 616-962-5168	Phone 2:
Fax:		E-mail:	
Right Point Co.,			
Address:	234 Harvestore Drive		MC
City:	DeKalb	State: IL	Zip: 60115
Contact:	Devin Hefferman	Phone 1: 815-754-5700	Phone 2:
Fax:		E-mail:	TS
Right Rail Inc.,			
Address:	800 Perry Creek Road		S
City:	Mio	State: MI	Zip: 48647
Contact:	Ms. Linda Hicks	Phone 1: 517-848-5659	Phone 2:
Fax:	517-848-8021	E-mail:	
Riteway Fence Co.,			
Address:	1598 E. Auburn Rd.		
City:	Rochester Hills	State: MI	Zip: 48307
Contact:	Mark Zapczynski	Phone 1: 810-852-3990	Phone 2:
Fax:		E-mail:	
Riverfront Sand & Redimix			
Address:	675 Clyde Court		
City:	Bryon Center	State: MI	Zip: 49315
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Rocal Sign, Inc.,			
Address:	P.O. Box 640		
City:	Frankfort	State: OH	Zip: 45628
Contact:	Patty Bray	Phone 1: 704-998-2122	Phone 2:
Fax:	704-998-2073	E-mail: rocalamy@hotmail.com	TS
Rock Products, Inc.			
Address:	300 S. Weiter Street		
City:	Bay City	State: MI	Zip: 48706
Contact:		Phone 1: 517-898-3877	Phone 2:
Fax:		E-mail:	
Rockcrete Transit			
Address:	2221 E. Ludington Drive		MC
City:	Clare	State: MI	Zip: 48617
Contact:		Phone 1: 989-386-7182	Phone 2:
Fax:	989-386-2395	E-mail: rockcret@qlccomputers.com	
Rockwood Quarry L.L.C.			
Address:	7500 Reaume Road		MC
City:	Newport	State: MI	Zip: 48166
Contact:	Mr. Mike Smith	Phone 1: 734-586-7385	Phone 2: 810-634-2282
Fax:		E-mail:	
Roffers Construction			
Address:	404 12th Avenue West		
City:	Ashland	State: WI	Zip: 54806
Contact:	Glen Cook	Phone 1: 715-682-9125	Phone 2:
Fax:	715-682-9127	E-mail:	
Roger Smith			
Address:	3641 108th Avenue		S
City:	Allegan	State: MI	MC
Contact:	Roger Smith	Phone 1:	Phone 2:
Fax:		E-mail:	TS
Round Lake Sand & Gravel			
Address:	8707 Round Lake Hwy.		MC
City:	Addison	State: MI	Zip: 49220
Contact:	Ronald MacRitchie	Phone 1: 517-467-4458	Phone 2:
Fax:	419-288-3313	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Royston Labs, Inc.,			
Address:			
City:	Pittsburgh	State:	PA
Contact:		Phone 1:	412-828-1500
Fax:		Phone 2:	
		E-mail:	QP
Ryerson Steel			
Address:	5281 Northeast 17th Street		
City:	Des Moines	State:	IA
Contact:		Phone 1:	515-262-4230
Fax:		Phone 2:	50313
		E-mail:	QP
S & M Gravel Co.			
Address:	14408 108th Ave		
City:	Grand Haven	State:	MI
Contact:		Phone 1:	616-842-7460
Fax:		Phone 2:	49417-876
		E-mail:	
S.E. Johnson			
Address:	1212 Elmwood		
City:	Port Huron	State:	MI
Contact:	John McKenney	Phone 1:	
Fax:		Phone 2:	48060
		E-mail:	
SMR - STANLEY MINERIAL RESOURCES			S
Address:	13500 Allen Road		
City:	Clinton	State:	MI
Contact:		Phone 1:	
Fax:		Phone 2:	49236
		E-mail:	
ST. Louis Screw and Bolt Co.,			
Address:	6900 N. Broadway		
City:	St. Louis	State:	MO
Contact:	Walt Meyer	Phone 1:	314-389-7500
Fax:		Phone 2:	63147
		E-mail:	
Safer Redi-Mix, Inc.			S
Address:	29150 C. Drive North		
City:	Albion	State:	MI
Contact:	Chris Pace	Phone 1:	517-629-4800
Fax:	517-629-3493	Phone 2:	49224
		E-mail:	
Saginaw Asphalt Paving			
Address:	3200 Carrollton Road		
City:	Carrollton	State:	MI
Contact:	Mr. Jim Keeler	Phone 1:	989-755-8147
Fax:	989-755-0426	Phone 2:	48724
		E-mail:	989-752-8594
Saginaw Dock & Terminal			MC
Address:	2840 T Bay Road		
City:	Saginaw	State:	MI
Contact:		Phone 1:	989-792-8734
Fax:	989-792-8737	Phone 2:	48603
		E-mail:	
Saginaw Rock Products			
Address:	1701 N. First Street		
City:	Saginaw	State:	MI
Contact:	Mr. Mike Andol	Phone 1:	989-754-5861
Fax:		Phone 2:	48805
		E-mail:	989-792-8734
Sandusky Crushed Stone - Subsidiary of Rogers Group			
Address:	P.O. Box 338		
City:	Sandusky	State:	OH
Contact:	Ginger Gerhardtstein	Phone 1:	419-625-8493
Fax:		Phone 2:	44870
		E-mail:	
Sargent Dock & Terminal			
Address:	5606 Westervelt		
City:	Saginaw	State:	MI
Contact:	Mr. Bill Webber	Phone 1:	989-752-3101
Fax:		Phone 2:	
		E-mail:	MC
Sargent Sand Company			
Address:	2840 Bay Road		
City:	Saginaw	State:	MI
Contact:	Fran Sargent	Phone 1:	517-792-8734
Fax:		Phone 2:	48603
		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Schaffer & Sons			
Address:	13101 Eckles	State:	MI
City:	Plymouth	Phone 1:	313-455-5940
Contact:	Mark	Zip:	48170
Fax:		Phone 2:	
E-mail:			
Schinella Mottes			
Address:	4084 US 2 West, PO Box 112	State:	MI
City:	Iron River	Phone 1:	906-265-9955
Contact:		Zip:	49935-011
Fax:	906-265-9469	Phone 2:	906-265-9956
E-mail:	schmott@ironriver.tv		
Schlegel Inc.			
Address:	16527 Wood Road	State:	MI
City:	Lansing	Phone 1:	517-487-5961
Contact:	David Schlegel	Zip:	48906
Fax:	517-487-5891	Phone 2:	
E-mail:			
Schworm, Inc.			
Address:	P.O. Box 1172	State:	MI
City:	Traverse City	Phone 1:	231-943-8300
Contact:	Leon Schworm	Zip:	49685-117
Fax:		Phone 2:	
E-mail:			
Scodeller Construction, Co.,			
Address:	P.O. Box 448	State:	MI
City:	South Lyon	Phone 1:	810-486-3900
Contact:	Mr. David Bacci	Zip:	48178
Fax:	810-486-3902	Phone 2:	
E-mail:			
Screeners Landscaping			
Address:	PIT# 47-054	State:	
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Searles Construction Inc			
Address:	PO Box 9	State:	MI
City:	St Johns	Phone 1:	517-224-3297
Contact:	Mr Leon Searles	Zip:	48879
Fax:		Phone 2:	
E-mail:			
Security Concrete Products, Inc.			
Address:	3077 North Garfield Road	State:	MI
City:	Traverse City	Phone 1:	231-946-8612
Contact:	Mr. Dale Kloosterman	Zip:	49684
Fax:		Phone 2:	
E-mail:			
Seeds Ohio, L.L.C.			
Address:	127 Jackson Street	State:	OH
City:	West Jefferson	Phone 1:	614-879-6323
Contact:	Mr. Steve Shuker	Zip:	43162
Fax:	614-879-9854	Phone 2:	
E-mail:			
Seneca Petroleum - Crestwood, IL			
Address:	13301 South Cicero Avenue	State:	IL
City:	Crestwood	Phone 1:	
Contact:	Mr. W. Matz	Zip:	60445
Fax:		Phone 2:	
E-mail:			
Seneca Petroleum - Lemont, IL			
Address:	13301 South Cicero Avenue	State:	IL
City:	Crestwood	Phone 1:	708-396-1100
Contact:	Mr. Kevin Nelson	Zip:	60445
Fax:	708-396-9970	Phone 2:	
E-mail:			
Seneca Petroleum - Portage, IN			
Address:	13301 South Cicero Avenue - Seneca Petroleum Co. In	State:	IL
City:	Crestwood	Phone 1:	708-396-1100
Contact:	Kevin Nelson	Zip:	60445
Fax:	708-396-9970	Phone 2:	
E-mail:			
Seneca Petroleum - Toledo, OH			
Address:	1441 Woodville Road	State:	OH
City:	Toledo	Phone 1:	419-691-3581
Contact:	Mr. Skip Myrice	Zip:	43605
Fax:	419-691-2953	Phone 2:	
E-mail:			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Seneca Petroleum - Toledo, OH				
Address:	1441 Woodville Road			MC
City:	Toledo	State:	OH	TS
Contact:	Mr. Michael Martin	Phone 1:	419-691-3581	
Fax:	419-691-2953	E-mail:		
Services & Materials Co., Inc.,				
Address:	200 South "J" Street			
City:	Elwood	State:	IN	
Contact:		Phone 1:		QP
Fax:		E-mail:		
Severance Electric Co.,				
Address:	4140 Rollridge			
City:	Kalamazoo	State:	MI	
Contact:		Phone 1:	616-345-0134	
Fax:		E-mail:		
Shafer Redi-Mix - Albion, MI				S
Address:	29150 Centre Drive North			
City:	Albion	State:	MI	
Contact:		Phone 1:	517-629-4800	
Fax:		E-mail:		
Shafer Redi-Mix - Jackson, MI				S
Address:	5405 E. Michigan Avenue			
City:	Jackson	State:	MI	
Contact:	Dave Shafer	Phone 1:	517-629-4806	
Fax:	517-629-3493	E-mail:		Phone 2: 517-202-1179
Shafer Redi-Mix - Mason, MI				S
Address:	580 Eden Rd.			
City:	Mason	State:	MI	
Contact:	Doug Shafer	Phone 1:		Zip: 48858
Fax:		E-mail:		Phone 2:
Shane Felter Industries				
Address:	P.O. Box 2022			
City:	Uniontown	State:	PA	
Contact:		Phone 1:	412-439-2403	Zip: 15401
Fax:	412-439-3203	E-mail:		Phone 2:
Shelby Precast				
Address:	14660 23 Mile Rd.			MC
City:	Shelby Townshi	State:	MI	
Contact:		Phone 1:	313-247-9045	Zip: 48315
Fax:		E-mail:		Phone 2: 313-247-1813
Sherwin-Williams Company				
Address:	7109 West Jefferson Drive			
City:	Mentor	State:	OH	
Contact:	Mr. Tom Burkner	Phone 1:	440-897-0849	Zip: 44060
Fax:	440-942-0881	E-mail:		Phone 2:
Shinko Wire America, Inc.,				MC
Address:	11020 Tanner			
City:	Houston	State:	TX	
Contact:	Mr. H. Fuduka	Phone 1:	713-937-7178	Zip: 77041
Fax:	713-466-8245	E-mail:		Phone 2:
Shoremaster				
Address:	Box 358			
City:	Fregus Falls	State:	MN	
Contact:		Phone 1:		Zip: 56538
Fax:		E-mail:		Phone 2:
Sika Corporation				
Address:	P.O. Box 297			
City:	Lyndhurst	State:	NJ	
Contact:	Mr. Rich Montani	Phone 1:	800-631-7270	Zip: 07071
Fax:		E-mail:		Phone 2:
Simcote of Ohio, Inc.,				S
Address:	250 North Greenwood Street			MC
City:	Marion	State:	OH	
Contact:	Mr. Pete Simmet	Phone 1:	614-382-5000	Zip: 43302
Fax:	614-383-1167	E-mail:		Phone 2:

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Simcote, Inc.,				S
Address:	P.O. Box 97			MC
City:	Newport	State:	MN	
Contact:	Mr. John Simmet	Phone 1:	612-735-9660	Zip: 55055
Fax:	612-735-9664	E-mail:		Phone 2:
Simon Brothers, Inc.				
Address:	P.O. Box 116			
City:	Fowler	State:	MI	Zip: 48835
Contact:	Dan Simon	Phone 1:	517-593-2377	Phone 2:
Fax:		E-mail:		
Simpsons Strong-Tite Co., Inc.,				
Address:	2600 International Street			
City:	Columbus	State:	OH	Zip: 43228
Contact:	Mr. Jim Hemmelgarn	Phone 1:	800-999-5099	Phone 2:
Fax:	614-876-0636	E-mail:		QP
Sinelli Concrete, Inc.				
Address:	12719 Beech Daly Road			MC
City:	Redford	State:	MI	Zip: 48239
Contact:	John	Phone 1:	313-532-1919	Phone 2:
Fax:		E-mail:		
Site Distributors, Inc.				
Address:	P.O. Box 669			S
City:	Birmingham	State:	MI	Zip:
Contact:	Ms. Mary Oxidine	Phone 1:	248-646-9191	Phone 2:
Fax:	248-646-1408	E-mail:		
Site Solutions Inc.-Final Cut Municipal Castings				
Address:	5137 Pontiac Trail Suite A			
City:	Ann Arbor	State:	MI	Zip: 48105
Contact:	Dennis McNeely	Phone 1:	734-669-6132	Phone 2:
Fax:	734-929-9938	E-mail:		QP
Sivaco Quebec Division				
Address:	800, rue Ouellette			
City:	Marieville	State:		Zip: QUEBEC
Contact:		Phone 1:	450-658-8741	Phone 2:
Fax:	450-460-2744	E-mail:		
Six S Construction				
Address:				
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Skidmore-Wilhelm				
Address:	422 S. Grand Rd.			
City:	Cleveland	State:	OH	Zip: 44121
Contact:		Phone 1:	216-481-4774	Phone 2:
Fax:		E-mail:		
Skyline Structures - Indiana				
Address:	1111 W. Dewey St			
City:	Bremen	State:	IN	Zip: 46506
Contact:	Jeff Baroth	Phone 1:	219-546-3567	Phone 2:
Fax:		E-mail:		
Skyline Structures - Michigan				
Address:	2610 Dort Highway			
City:	Flint	State:	MI	Zip: 48501
Contact:	Bill Burgess	Phone 1:	313-235-8551	Phone 2:
Fax:		E-mail:		
Slagter Construction				
Address:	1326 142nd Avenue			S
City:	Wayland	State:	MI	Zip: 49348
Contact:	Mr. Don Berry	Phone 1:	616-877-0020	Phone 2:
Fax:	616-877-0030	E-mail:		
Smelter Bay Aggregates, Inc.				
Address:	P.O. Box 400			MC
City:	Thessalon	State:	ON	Zip:
Contact:	Mr. Reg Gardiner	Phone 1:	705-842-2597	Phone 2:
Fax:	705-842-2527	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Smith, C.H.			
Address:	67855 Boyne City Road		
City:	Charlevoix	State: MI	Zip: 49720
Contact:	Steve Smith	Phone 1: 231-547-2116	Phone 2:
Fax:		E-mail:	
Smith, Roger			
Address:	3641 108th Avenue		
City:	Allegan	State: MI	Zip: 49010
Contact:	Roger Smith	Phone 1:	Phone 2:
Fax:		E-mail:	
Snowden, Inc.,			
Address:	P.O. Box 439		S
City:	Escanaba	State: MI	
Contact:	Mr. Randy Snowden	Phone 1: 906-786-0294	Zip: 49829
Fax:	906-786-4435	E-mail:	Phone 2: TS
Solar Technology			
Address:	6560 Stonegate Drive		
City:	Allentown	State: PA	Zip: 18106
Contact:		Phone 1: 610-391-8600	Phone 2:
Fax:		E-mail:	QP
Sonneborn			
Address:	889 Valley Park Drive		
City:	Shakopee	State: MN	Zip: 55379
Contact:	Mr. Dave Olson	Phone 1: 800-433-9517	Phone 2: 800-243-6739
Fax:	952-496-6062	E-mail:	QP
Sonneborn-Contech, Inc.			
Address:	415 East 16th Street		
City:	Chicago Heights	State: IL	Zip: 60411
Contact:	Mr. Don Davis	Phone 1: 708-757-3300	Phone 2:
Fax:		E-mail:	QP
Sora Limestone			
Address:	5699 Ready Raod		
City:	South Rockwood	State: MI	Zip: 48179
Contact:	Bill Bagley	Phone 1: 734-379-0355	Phone 2: 734-379-9040
Fax:		E-mail:	
South Hill Sand & Gravel			
Address:	4303 S. Hill Road		MC
City:	Milford	State: MI	
Contact:	Ms. Renee Hamilton	Phone 1: 313-685-7020	Zip: 48381
Fax:		E-mail:	Phone 2:
South Kent Gravel Company			
Address:	4122 Division Street		S
City:	Wayland	State: MI	MC
Contact:	Donna Burmania	Phone 1: 616-877-0123	Zip: 49348
Fax:		E-mail:	Phone 2: TS
South Kent Gravel Company			
Address:	4122 Division Street		
City:	Wayland	State: MI	Zip: 49348
Contact:	Donald Fennema	Phone 1: 616-877-0123	Phone 2:
Fax:		E-mail:	
Southeastern Bolt & Screw			
Address:	1037 16th Ave. West		
City:	Birmingham	State: AL	Zip: 35201
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Southwest Fasteners - Hodel-Natco			
Address:	1297 N. Post Oak Ste 100		
City:	Houston	State: TX	Zip: 77055
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Spancrete			
Address:			S
City:	Green Bay	State: WI	Zip: 54301
Contact:		Phone 1: 920-494-0274	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Spartan Aggregates			
Address:	3931 Holt Road		
City:	Holt	State: MI	Zip: 48842
Contact:	Jaye Clark/Matt Clark	Phone 1:	Phone 2:
Fax:		E-mail:	
Spartan Asphalt Paving			
Address:	3800 Wood Street		
City:	Lansing	State: MI	Zip: 48906
Contact:	Jeffrey C. Click	Phone 1: 517-482-9611	Phone 2:
Fax:		E-mail:	
Spartan Asphalt Paving Co. #420-05			
Address:	3800 Wood		MC
City:	Lansing	State: MI	Zip: 48906
Contact:		Phone 1: 517-482-9611	Phone 2:
Fax:		E-mail:	
Spartan Concrete Co., inc.,			
Address:	44922 Grand River		MC
City:	Novi	State: MI	Zip: 48375
Contact:	Greg Dowling	Phone 1: 248-477-7330	Phone 2:
Fax:		E-mail:	
Spartan Sign Co.,			
Address:	4025 E. Holt Rd.		
City:	Holt	State: MI	Zip: 48842
Contact:	Gary McConnell	Phone 1: 517-694-8194	Phone 2:
Fax:	517-694-0368	E-mail:	
Specco Industries			
Address:	13087 Main Street		
City:	Lemont	State: IL	Zip: 60439
Contact:		Phone 1: 708-257-5060	Phone 2:
Fax:		E-mail:	QP
Specification Stone - Alpena, MI			
Address:	1009 Long Lake Avenue		
City:	Alpena	State: MI	Zip: 49707
Contact:	Jerry Van Jarsveld	Phone 1: 989-354-3502	Phone 2:
Fax:		E-mail:	
Specification Stone - Kawkawlin, MI			
Address:	2594 Old Kawkawlin Road		
City:	Kawkawlin	State: MI	Zip: 48631-915
Contact:		Phone 1: 989-667-4336	Phone 2:
Fax:		E-mail:	
Spring Aggregates, LLC			
Address:	P.O. Box 186		
City:	Fenton	State: MI	Zip: 48430
Contact:	Dace	Phone 1: 810-735-9183	Phone 2:
Fax:		E-mail:	
St Joseph Materials Company			
Address:	P.O. Box 540		
City:	Portage	State: IN	Zip: 46368
Contact:	Jim Maxwell	Phone 1: 219-944-4170	Phone 2:
Fax:		E-mail:	
St. Marys - Bowmanville			
Address:			S
City:			MC
Contact:		State:	Zip:
Fax:		Phone 1:	Phone 2:
		E-mail:	
St. Marys - Bowmanville Plt			
Address:			S
City:			MC
Contact:		State:	Zip:
Fax:		Phone 1:	Phone 2:
		E-mail:	
St. Marys - Detroit Plt			
Address:			S
City:			MC
Contact:	Nick Popoff	State:	Zip:
Fax:		Phone 1: 313-842-4600	Phone 2:
		E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

St. Marys - Sparrows Point Plt				S
Address:				MC
City:		State:	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
St. Marys Cement Co., Detroit				MC
Address: 9333 Dearborn Street				
City:	Detroit	State:	MI	Zip: 48209
Contact:	Nick Popoff	Phone 1:	313-842-4600	Phone 2:
Fax:	313-849-4555	E-mail:		
St. Marys/Blue Circle Cement - Bowmanville Plant				MC
Address: 400 Waverley Rd., South				TS
City:	Bowmanville	State:	ON	
Contact:		Phone 1:	905-623-3341	Phone 2:
Fax:		E-mail:		
St. Marys/Blue Circle Cement - St. Mary's Plant				TS
Address: 585 Water Street South				
City:	St. Mary's	State:	ON	
Contact:	P.O. Box 1000	Phone 1:	519-284-1020	Phone 2:
Fax:	519-284-4104	E-mail:		
St. Regis Culvert, Inc.,				MC
Address: P.O. Box 69				
City:	Charlotte	State:	MI	Zip: 48813-006
Contact:	Mr. Len Caldwell	Phone 1:	517-543-3430	Phone 2:
Fax:	517-543-2313	E-mail:		
Staco, Inc.,				S
Address: 2219 West Drahner Road				TS
City:	Oxford	State:	MI	Zip: 48501
Contact:	Mr. James Schick	Phone 1:	313-628-5106	Phone 2:
Fax:		E-mail:		
Standard Aggregates, Inc.				
Address: Route 6 Colony Road				
City:	St. Johns	State:	MI	Zip: 48879
Contact:	Dick Dague	Phone 1:	517-224-6126	Phone 2:
Fax:		E-mail:		
Standard Slag Company				
Address: 6715 Tippecanoe Road				
City:	Canfield	State:	OH	Zip: 44406
Contact:	Allen Boros	Phone 1:	216-533-3338	Phone 2: 419-798-4486
Fax:	216-533-0922	E-mail:		
Stansley Group (Subsidiary of Arian Sand & Stone)				
Address: 3810 Herr Road				
City:	Sylvania	State:	OH	Zip: 43560
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stansley Mineral Resource - Clinton				S
Address:				MC
City:	Clinton	State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stansley Mineral Resource - Dundee				S
Address:				MC
City:	Dundee	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stansley Mineral Resource - Moscow				S
Address:				MC
City:	Moscow	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stanton Seed & Supply				MC
Address: 3515 Janes Street				
City:	Saginaw	State:	MI	Zip: 48605
Contact:	Mr. Rick Speers	Phone 1:	517-752-8760	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Statler - Battle Creek				S
Address:				MC
City:	Battle Creek	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Statler - Three Rivers				S
Address:				MC
City:	Three Rivers	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		
Statler Ready Mixed Concrete Co.,				MC
Address:	1004 Fourth			
City:	Kalamazoo	State:	MI	
Contact:		Phone 1:	616-343-6191	
Fax:	616-345-2443	E-mail:		
Steel Cities Coating Corporation				S
Address:	26th & Janes Street			MC
City:	Pittsburgh	State:	PA	
Contact:	Mr. Dennis Bernotas	Phone 1:	412-488-0600	
Fax:	412-488-7459	E-mail:		
Steel Structures, Inc.,				
Address:	RR #6, Box 18A			
City:	Kankakee	State:	IL	
Contact:		Phone 1:		
Fax:		E-mail:		
Stelco Lake Erie Works				
Address:				
City:	Nanticoke	State:	ON	
Contact:		Phone 1:		
Fax:		E-mail:		
Stephen's Pipe & Steel				
Address:	10732 Schadel Lane			
City:	Mt. Sterling	State:	OH	
Contact:		Phone 1:	740-869-2257	
Fax:		E-mail:		
Sterk Brothers				MC
Address:	584 50th Street SW			
City:	Wyoming	State:	MI	
Contact:	Dave	Phone 1:	616-538-7220	
Fax:	616-538-0024	E-mail:		QP
Stevick Gravel				
Address:	P.O. Box 799			
City:	Grass Lake	State:	MI	
Contact:	Mr. Ron Stevick	Phone 1:	734-475-0772	
Fax:		E-mail:		
Stimsonite Corporation				
Address:	7542 North Natchez			
City:	Niles	State:	IL	
Contact:		Phone 1:	708-647-7717	
Fax:		E-mail:		QP
Stoneco, Inc. - Defiance, OH				MC
Address:	OH-179			
City:	Defiance	State:	OH	
Contact:		Phone 1:		
Fax:		E-mail:		
Stoneco, Inc. - Maumee, OH				MC
Address:	P.O. Box 29A			
City:	Maumee	State:	OH	
Contact:	Mr. Mike Anderson	Phone 1:	419-893-8731	
Fax:	419-891-3013	E-mail:		
Stoneco, Inc. - Maybee, Michigan				MC
Address:	Doty Road			
City:	Maybee	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Stoneco, Inc. - Northwood, Ohio				
Address:	OH-590			MC
City:	Northwood	State:	OH	Zip: 43619
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stoneco, Inc. - Ottawa Lake, Michigan				
Address:	Whitford Road			MC
City:	Ottawa Lake	State:	MI	Zip: 49267
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stoneco, Inc. - Portage, Ohio				
Address:	US-25			MC
City:	Portage	State:	OH	Zip: 44202
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stoney Ridge Materials				
Address:	900 Delaware Avenue			
City:	Palmerton	State:	PA	Zip: 18071
Contact:	John Horstman	Phone 1:	800-253-5579	Phone 2:
Fax:		E-mail:		
Strain Electric				
Address:	3376 3-Mile Rd., NW			
City:	Grand Rapids	State:	MI	Zip: 49504
Contact:	Craig Strain	Phone 1:	616-453-2106	Phone 2:
Fax:	616-453-5729	E-mail:		
Straits Wood Treating, Inc.,				
Address:	4774 E. Wilder Road			
City:	Bay City	State:	MI	Zip: 48706
Contact:	Mr. Charlie Arado	Phone 1:	517-684-3584	Phone 2:
Fax:	517-684-2367	E-mail:		TS
Strand-Tech Martin, Inc.,				
Address:	P.O. Box 2220			MC
City:	Summerville	State:	SC	Zip: 29484
Contact:	Mr. Ronald Mann	Phone 1:	877-783-3305	Phone 2:
Fax:	843-873-3776	E-mail:		
Stress-Con Industries, Inc.,				
Address:	6010 Melbourne Road			S
City:	Zilwaukee	State:	MI	MC
Contact:		Phone 1:		TS
Fax:		E-mail:		QP
Strongwall Industries, Inc.,				
Address:	845 N. Michigan Avenue #1B			
City:	Chicago	State:	IL	Zip: 60611
Contact:	Mr. Chuck Psotka	Phone 1:	312-567-1500	Phone 2:
Fax:	312-280-2612	E-mail:		QP
Structural Metals, Inc.,				
Address:	P.O. Box 911			MC
City:	Seguin	State:	TX	Zip: 78156-091
Contact:	Mr. Dan Schacht	Phone 1:	210-379-7520	Phone 2:
Fax:	210-372-8491	E-mail:		
Structural Reinforcement Prod., Inc.,				
Address:	409 A Forest Road			MC
City:	Hazleton	State:	PA	Zip: 18201
Contact:	Mr. William Gallenz	Phone 1:	800-821-1323	Phone 2:
Fax:		E-mail:		
Stud Welding Associates, Inc.,				
Address:	4151 Schaden Road			
City:	Elyria	State:	OH	Zip: 44035
Contact:	Ms. Judy Levendoski	Phone 1:	216-284-0582	Phone 2:
Fax:		E-mail:		QP
Stupp Brother Bridge & Iron				
Address:	3800 Weber Rd.			
City:	St. Louis	State:	MD	Zip: 63125-119
Contact:	Ron Beyer	Phone 1:	314-638-5000	Phone 2:
Fax:	314-638-5439	E-mail:		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Sumbera Excavating			
Address:	6490 W. McBride	State:	MI
City:	Owosso	Phone 1:	517-723-1985
Contact:	Joe & Monica	Zip:	48867
Fax:		Phone 2:	
E-mail:			
Sumiden Wire Products Corp.			
Address:	P.O. Box 8719	State:	CA
City:	Stockton	Phone 1:	209-466-8924
Contact:	Mr. Hanlan	Zip:	95208
Fax:		Phone 2:	
E-mail:			MC
Sumiden Wire Sales			
Address:	4535 Harding Rd.	State:	TN
City:	Nashville	Phone 1:	615-463-9750
Contact:	Mr. William Gaskill	Zip:	37205
Fax:	615-463-9756	Phone 2:	
E-mail:			S
Summit Sales Company			
Address:	P.O. Box 745	State:	IL
City:	Geneva	Phone 1:	
Contact:		Zip:	60134
Fax:		Phone 2:	
E-mail:			QP
Sunrise Sand & Gravel			
Address:		State:	
City:	Hartland	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			S
Superior Concrete, Inc.			
Address:		State:	MI
City:	Novi	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			S MC
Superior Crane Corp.,			
Address:	4430 N. 127th	State:	WI
City:	Brookfield	Phone 1:	414-781-7333
Contact:		Zip:	53005
Fax:		Phone 2:	414-643-0099
E-mail:			
Superior Epoxy & Coatings, Inc.,			
Address:	2511 Lantrac Court	State:	GA
City:	Decatur	Phone 1:	800-240-1310
Contact:	Mr. John Malick	Zip:	30035
Fax:		Phone 2:	
E-mail:			QP
Superior Materials - Auburn Heights, MI			
Address:	2901 Auburn Road	State:	MI
City:	Auburn Heights	Phone 1:	313-852-2011
Contact:	Mr. Chris Baiardi	Zip:	48057
Fax:		Phone 2:	
E-mail:			MC
Superior Materials - Howell, MI			
Address:		State:	MI
City:	Howell	Phone 1:	517-546-8280
Contact:	Mike Grover	Zip:	48843
Fax:		Phone 2:	
E-mail:			S
Superior Products Co.,			
Address:	20501 Goddard Rd.	State:	MI
City:	Taylor	Phone 1:	313-352-4600
Contact:	Mike Pizzuti	Zip:	
Fax:		Phone 2:	
E-mail:			
Superior Sand & Gravel, Inc.			
Address:	P.O. Box 300	State:	MI
City:	Hancock	Phone 1:	906-482-3130
Contact:	Pat Thornton	Zip:	49930
Fax:		Phone 2:	
E-mail:			
Superior US Concrete - Auburn Hills, MI			
Address:	2901 Auburn Road	State:	MI
City:	Auburn Hills	Phone 1:	248-852-1353
Contact:	Tom or Matt	Zip:	48321
Fax:	248-852-1353	Phone 2:	
E-mail:			MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Superior US Concrete - Detroit, MI				MC
Address:	20565 Hoover Road			
City:	Detroit	State:	MI	
Contact:		Phone 1:	313-527-1900	
Fax:	313-527-0490	E-mail:		
Superior US Concrete - New Baltimore				MC
Address:	28200 23 Mile Road			
City:	New Baltimore	State:	MI	
Contact:	Reid	Phone 1:	810-949-0603	
Fax:		E-mail:		
Superior US Concrete - Novi				MC
Address:	43443 Flint Street			
City:	Novi	State:	MI	
Contact:	Jerry	Phone 1:	248-349-0382	
Fax:	248-349-4059	E-mail:		
Swarco				MC
Address:	P.O. Box 89			
City:	Columbia	State:	TN	
Contact:		Phone 1:		
Fax:		E-mail:		
Sweeney Seed Company				MC
Address:	110 South Washington Street			
City:	Mt Pleasant	State:	MI	
Contact:	Mr. Frank Sweeney	Phone 1:	989-773-5391	
Fax:	989-773-1216	E-mail:		
Sylvania Minerals				
Address:	5699 Ready Road			
City:	South Rockwood	State:	MI	
Contact:	Mike Parsons	Phone 1:	810-343-1210	
Fax:		E-mail:		
Symons Corporation (Richmond Screw Anchor Co.)				TS
Address:	Glenridge Industrial Park			
City:	Centralia	State:	IL	
Contact:	Mr. Rich Holtz	Phone 1:	800-800-7642	
Fax:		E-mail:		
Symons Products, Inc.,				QP
Address:	6665 N. Washington Street			
City:	Denver	State:	CO	
Contact:	Mr. Steven Gray	Phone 1:	303-287-7531	
Fax:		E-mail:		
Synthetic Industries, Inc				S
Address:	P.O. Box 241			
City:	Scotch Plains	State:	NJ	
Contact:		Phone 1:	908-233-6803	
Fax:	908-233-6844	E-mail:	www.nordot.com	
Syro Steel Company				
Address:	1170 North State Street			
City:	Girard	State:	OH	
Contact:	Dick Price	Phone 1:	216-545-4373	
Fax:		E-mail:		
T. J. Fires Crushed Concrete				
Address:	2411 Vinewood			
City:	Detroit	State:	MI	
Contact:	Sandy Miller	Phone 1:		
Fax:		E-mail:		
T.M. Oil Co., - Monroe, MI				
Address:	3125 East Front Street			
City:	Monroe	State:	MI	
Contact:	Brent Coy	Phone 1:	734-240-3066	
Fax:		E-mail:		
T.W.S. Inc.				
Address:	8604 US-131			
City:	Kalkaska	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

TM Oil Company - Belleville, MI			
Address:	5905 Belleville Road		MC
City:	Belleville	State: MI	Zip: 48111
Contact:	Mr. Byron Thomas	Phone 1: 313-397-2050	Phone 2: 313-449-4469
Fax:		E-mail:	TS
TM Oil Company - Monroe, MI			
Address:			MC
City:	Monroe	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Tamms Industries Company			
Address:	3835 State Route #72		
City:	Kirkland	State: IL	Zip: 60146
Contact:	Mr. John Gregorich	Phone 1: 815-522-3394	Phone 2:
Fax:	815-522-3257	E-mail:	QP
Tectyl Ashland Chemical Company			
Address:	Division of Ashland Oil, Inc.,		
City:	Columbus	State: OH	Zip: 43216
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Terry Materials - Alma, MI			
Address:	Terry Materials		
City:	Alma	State: MI	Zip: 48801
Contact:	Russ Milan	Phone 1: 989-463-1323	Phone 2:
Fax:		E-mail:	
Terry Materials of Michigan			
Address:	1950 William Street		MC
City:	Alma	State: MI	Zip: 48801
Contact:		Phone 1:	Phone 2:
Fax:	989-466-2838	E-mail:	
Terry Materials of Michigan, Inc., - Alma, MI			
Address:	8600 Berk Blvd.,		
City:	Hamilton	State: OH	Zip: 45015
Contact:	Mr. Roger Hayner	Phone 1: 513-874-6192	Phone 2:
Fax:	513-874-6540	E-mail:	
Texas Bolt Co.,			
Address:	P.O. Box 1211		
City:	Houston	State: TX	Zip: 77001
Contact:	Bob Liermann	Phone 1: 713-869-7111	Phone 2: 616-329-0597
Fax:		E-mail:	
The Boomer Co.			
Address:	1940 East Forest		S
City:	Detroit	State: MI	Zip: 48207
Contact:	Mr. Edwin Basile	Phone 1: 313-832-5050	Phone 2:
Fax:	313-832-0402	E-mail:	
The Burke Company - Buffalo Branch Office			
Address:	P.O. Box 467		
City:	Buffalo	State: NY	Zip: 14205-046
Contact:	Mr. Glenn Davis	Phone 1: 800-423-9140	Phone 2:
Fax:		E-mail:	QP
The Burke Company - Indiana Brach Office			
Address:	4510 Industrial Road		
City:	Fort Wayne	State: IN	Zip: 46825
Contact:	Mr. Tom Degitz	Phone 1: 219-482-9757	Phone 2: 800-552-7173
Fax:		E-mail:	QP
The Firelands Supply Company			
Address:	P.O. Box 828		S
City:	Norwalk	State: OH	Zip: 44857
Contact:	Mr. Kevin Heileman	Phone 1: 419-668-1802	Phone 2:
Fax:	419-663-6455	E-mail:	
The Heritage Group			
Address:	3800 Bolander Road		MC
City:	Clay Center	State: OH	Zip: 43408
Contact:	Mr. John Roecker	Phone 1: 419-855-8388	Phone 2:
Fax:	419-855-7102	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

The Levy Company, Inc.,				
Address:	3001 Dickey Road			MC
City:	East Chicago	State:	IN	
Contact:	Mr. John Yzenas	Phone 1:	219-391-3135	Zip: 46312
Fax:	219-787-8986	E-mail:		Phone 2:
The Structural Bolt Company				
Address:				MC
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Theut Concrete - Chesterfield, MI				
Address:	47875 Gratiot Avenue			MC
City:	Chesterfield	State:	MI	Zip: 48051
Contact:		Phone 1:	810-949-1300	Phone 2:
Fax:		E-mail:		
Theut Concrete - Croswell, MI				
Address:	138 East Harrington			
City:	Croswell	State:	MI	Zip: 48422
Contact:	Steve Vincent	Phone 1:	810-679-3376	Phone 2:
Fax:	810-679-2213	E-mail:		
Theut Concrete - Marine City, MI				
Address:	1910 South River Road			MC
City:	Marine City	State:	MI	Zip: 48039
Contact:	Dave Waelan	Phone 1:	810-765-9321	Phone 2: 586-727-7272
Fax:	810-765-9321	E-mail:		
Theut Concrete - Richmond, MI				
Address:	36820 Division Road			MC
City:	Richmond	State:	MI	Zip: 48060
Contact:	Phil	Phone 1:	810-727-7272	Phone 2:
Fax:		E-mail:		
Theut Concrete - Romeo, MI				
Address:	73408 Van Dyke			MC
City:	Romeo	State:	MI	Zip: 48065
Contact:	Dennis	Phone 1:	810-752-4541	Phone 2:
Fax:		E-mail:		
Third Coast, Flint Terminal				
Address:	6299 Bellevue Avenue			MC
City:	Flint	State:	MI	Zip: 48505-234
Contact:	Matt McIntosh	Phone 1:	810-785-5802	Phone 2: 810-577-1911
Fax:		E-mail:		
Third Coast, Grand Rapids Terminal				
Address:	1700 Frontage S.W.			MC
City:	Grand Rapids	State:	MI	Zip: 49503-405
Contact:	Tom Purkiss	Phone 1:	616-452-4801	Phone 2: 616-291-6130
Fax:		E-mail:		
Thomas J. Moyle, Inc.				
Address:	P.O. Box 7			
City:	Houghton	State:	MI	Zip: 49931
Contact:	Larry	Phone 1:	906-482-3000	Phone 2:
Fax:	906-482-3520	E-mail:		
Thompson McCully - Belleville, MI				
Address:	5905 Belleville Road			
City:	Belleville	State:	MI	Zip: 48111
Contact:	Robert Thompson	Phone 1:	734-397-2050	Phone 2:
Fax:	734-397-1290	E-mail:		
Thompson McCully - Newport, MI				
Address:	7250 Reaume Road			MC
City:	Newport	State:	MI	Zip: 48166
Contact:	Mr. Frank Azzopardi	Phone 1:	313-586-2659	Phone 2:
Fax:	313-586-2799	E-mail:		
Thornapple Gravel				
Address:				
City:	Middleville	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

Thoro			
Address:	890 Valley Park Drive	State: MN	Zip: 55379
City:	Shakopee	Phone 1: 213-922-8077	Phone 2: 616-245-2300
Contact:	Scott Perry	E-mail:	QP
Fax:			
Thoroc, Inc.			
Address:	890 Valley Park Drive	State: MN	Zip: 55379
City:	Shakopee	Phone 1: 213-922-8077	Phone 2: 616-245-2300
Contact:	Mr. Scott Perry	E-mail:	QP
Fax:			
Three Electronic Systems			
Address:	145 Hamilton	State: MI	Zip: 48821
City:	Dimondale	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Three R's Sand & Trucking			
Address:	19360 West Harbor Village Drive	State: MI	Zip: 48167
City:	Northville	Phone 1: 517-206-5578	Phone 2:
Contact:	Richard Bedell	E-mail:	
Fax:			
Thumb Aggregates			
Address:	6038 E. Cass City Rd.	State: MI	Zip: 48726
City:	Cass City	Phone 1: 989-553-4031	Phone 2:
Contact:		E-mail:	MC
Fax:			
Thumper			
Address:	P.O. Box 4366	State: MO	Zip: 63123
City:	St. Louis	Phone 1:	Phone 2:
Contact:		E-mail:	QP
Fax:			
Titus Welding			
Address:	20750 Sunnysdale Ave.	State: MI	Zip: 48336
City:	Farmington Hills	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Titusville Fabricators			
Address:	191 Howard Street	State: PA	Zip: 16323
City:	Franklin	Phone 1: 814-432-2551	Phone 2:
Contact:	Mr. Ed Zillifro	E-mail:	S
Fax:			
Tnemec Company, INC., - North Group , INC.,			
Address:	6700 Fisher Road	State: MI	Zip: 48843
City:	Brighton	Phone 1: 517-540-0038	Phone 2:
Contact:	Mr. Ken Hartwig	E-mail:	QP
Fax:	517-540-0041		
Toltec Steel Services, Inc			
Address:	P.O. Box 351	State: IL	Zip: 60901
City:	Kankakee	Phone 1: (815) 928-960	Phone 2:
Contact:	Mr. Tim Smock, Mr Bil	E-mail:	S
Fax:	(815) 928-9696		MC
Tony Angelo Co. Temporary Batch Plant			
Address:	Novi	State: MI	Zip: 48374-132
City:		Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Top Rail Electric			
Address:	10941 Henderson Rd.	State: MI	Zip:
City:	Montague	Phone 1: 616-894-2979	Phone 2:
Contact:		E-mail:	
Fax:			
Total Electric Power Sales			
Address:	575 W. Maplehurst	State: MI	Zip: 48220
City:	Ferndale	Phone 1: 810-543-1141	Phone 2:
Contact:		E-mail:	QP
Fax:	810-543-2513		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Tracom Dietz			
Address:	7795 Division Avenue	State:	OH
City:	Mentor	Phone 1:	216-255-2888
Contact:		Zip:	44060-486
Fax:		Phone 2:	
		E-mail:	QP
Trafcon Industries			
Address:	81 Texaco Road	State:	PA
City:	Mechanicsburgh	Phone 1:	717-691-8007
Contact:		Zip:	17055
Fax:		Phone 2:	
		E-mail:	QP
Traffix Devices, Inc.,			
Address:	1408 Lama Road	State:	MI
City:	Kalamazoo	Phone 1:	
Contact:		Zip:	49008
Fax:		Phone 2:	
		E-mail:	QP
Transtech Inc.,			
Address:	P.O. Box 326	State:	NJ
City:	Wenonah	Phone 1:	609-468-5888
Contact:	Mr. Matt Reddig	Zip:	08090
Fax:	609-468-9395	Phone 2:	
		E-mail:	QP
Trapp Concrete Producers			
Address:	1982 Highway 51 N	State:	WI
City:	Woodruff	Phone 1:	715-356-6222
Contact:	Wayne Trapp	Zip:	54568
Fax:	715-356-3729	Phone 2:	
		E-mail:	
Tri Star Sand & Gravel			
Address:	26521 Joe Drive	State:	MI
City:	Warren	Phone 1:	810-758-0339
Contact:		Zip:	48091-395
Fax:		Phone 2:	
		E-mail:	
Tri-City Aggregates			
Address:	14300 Shields Road	State:	MI
City:	Holly	Phone 1:	810-634-8276
Contact:	Scott McKay	Zip:	48442
Fax:	810-634-3301	Phone 2:	
		E-mail:	MC
Tri-Valley Landscaping, Inc.			
Address:	2363 South Miller Road	State:	MI
City:	Saginaw	Phone 1:	989-781-2901
Contact:	Ms. Kathryn Gilbert	Zip:	48609
Fax:	989-781-2522	Phone 2:	
		E-mail:	TS
Trinity Industries - Flint, MI			
Address:	P.O. Box 1009	State:	MI
City:	Flint	Phone 1:	810-235-8551
Contact:	Ms. Marilyn Pearson	Zip:	48506
Fax:	810-235-8553	Phone 2:	
		E-mail:	MC
Trinity Industries - Lima, OH			
Address:	Roll Form Division	State:	OH
City:	Lima	Phone 1:	419-227-1296
Contact:	Mr. Earnest Click	Zip:	45801
Fax:		Phone 2:	
		E-mail:	MC
Triple B Aggregates			
Address:	2500 Ravine Road	State:	MI
City:	Kalamazoo	Phone 1:	616-383-4655
Contact:		Zip:	29004
Fax:		Phone 2:	
		E-mail:	
Trucking Resources, Inc.			
Address:	5575 North Street	State:	MI
City:	Dryden	Phone 1:	810-796-2734
Contact:	Mike Thomas	Zip:	48428
Fax:	810-796-2735	Phone 2:	
		E-mail:	
True Fit Products Corp.,			
Address:	460 Lake Raod	State:	OH
City:	Medina	Phone 1:	216-725-7741
Contact:		Zip:	44256
Fax:		Phone 2:	
		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Trumbull Asphalt Company				
Address:	12460 Stocker Place	State:	MI	Zip: 48217
City:	Detroit	Phone 1:	313-843-4450	Phone 2:
Contact:	Mr. Barry Akins	E-mail:		TS
Fax:				
Turfgrass, Inc.,				
Address:	P.O. Box T	State:	MI	Zip: 48178
City:	South Lyon	Phone 1:	800-521-8873	Phone 2:
Contact:	Mr. Dar Howard	E-mail:		MC
Fax:				
U. P. Sand and Gravel				
Address:	P.O. Box 429	State:	MI	Zip: 49854
City:	Manistique	Phone 1:		Phone 2:
Contact:	Frank Peters	E-mail:		
Fax:				
U.N.R. Leavitt Co.,				
Address:	1717 N. 115th St.	State:	IL	Zip: 60643
City:	Chicago	Phone 1:	312-239-7700	Phone 2:
Contact:	Alex Foytik	E-mail:		
Fax:				
U.P. Concrete Pipe Company				
Address:	P.O. Box 313	State:	MI	Zip: 49829
City:	Escanaba	Phone 1:	906-786-0934	Phone 2:
Contact:	Mr. John Kloet	E-mail:		TS
Fax:	906-786-2622			S
U.S. Aggregate - Bristol, IN				
Address:	802 Earhtway Blvd.,	State:	IN	Zip:
City:	Bristol	Phone 1:	574-848-1733	Phone 2:
Contact:		E-mail:		
Fax:				
U.S. Aggregate - Delphi, IN				
Address:	P.O. Box 315	State:	IN	Zip: 46923
City:	Delphi	Phone 1:	765-564-2580	Phone 2:
Contact:	Steve Rodenbarger	E-mail:		
Fax:				
U.S. Anchor				
Address:	1371 S.W. Eighth Street, Building #7	State:	FL	Zip: 33068
City:	Pompono Beach	Phone 1:	305-782-2221	Phone 2: EXT. 135
Contact:	Shane Gunnoe	E-mail:		QP
Fax:				
U.S. Concrete				
Address:	Plant #817	State:	MI	Zip: 48843
City:	Howell	Phone 1:	(517) 546-828	Phone 2:
Contact:	Eric Taylor	E-mail:		S
Fax:				
U.S. Grout Corporation				
Address:	401 Stillson Road	State:	CT	Zip: 06430
City:	Fairfield	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
U.S. Highway Products				
Address:	405 Stillson Road	State:	CT	Zip: 06430
City:	Fairfield	Phone 1:	203-336-7930	Phone 2:
Contact:		E-mail:		QP
Fax:				
U.S. Standard Signs Company				
Address:	P.O. Box 4005	State:	OH	Zip: 43609
City:	Toledo	Phone 1:	419-234-9513	Phone 2: 800-537-4790
Contact:	Merle Sifford	E-mail:		
Fax:	419-243-7830			
USX Cyclone Fence				
Address:	4133 E. 49th St.	State:	OH	Zip: 44105
City:	Cleveland	Phone 1:	800-292-5663	Phone 2:
Contact:	Debby Bentley	E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Ulland Brothers, Inc.			
Address:	1634 Hwy 210	State:	MN
City:	Carlton	Phone 1:	218-384-4266
Contact:	Robert Ulland	Zip:	55718
Fax:		Phone 2:	
E-mail:			
Union Fabricators & Fitters			
Address:		State:	
City:		Phone 1:	
Contact:		Zip:	MC
Fax:		Phone 2:	
E-mail:	ken@uionfab.com		
Union Metal Corporation			
Address:	1432 Maple Ave.	State:	OH
City:	Canton	Phone 1:	
Contact:		Zip:	44711
Fax:		Phone 2:	
E-mail:			
Union Wire Rope			
Address:	825 T Pierce Butler Road	State:	MN
City:	St. Paul	Phone 1:	612-378-2139
Contact:		Zip:	55104
Fax:		Phone 2:	
E-mail:			MC
United States Gypsum Co.,			
Address:	14643 Dallas Parkway, Suite 575	State:	TX
City:	Dallas	Phone 1:	800-365-5674
Contact:	Mr. Dick Bont	Zip:	75240
Fax:		Phone 2:	EXT. 6803
E-mail:			QP
Unitex			
Address:	3101 Gardner Avenue	State:	MO
City:	Kansas City	Phone 1:	800-821-5846
Contact:	Mr. Jerry Byrne	Zip:	64120
Fax:		Phone 2:	
E-mail:			QP
Universal Forest Products			
Address:	2801 East Beltline, N.E.	State:	MI
City:	Grand Rapids	Phone 1:	616-364-6161
Contact:	Mr. Dennis Moroz	Zip:	49505
Fax:		Phone 2:	
E-mail:			TS
Universal Ground Cullets, Inc.,			
Address:	6407 Wolf Road	State:	OH
City:	Brook Park	Phone 1:	216-267-8057
Contact:	Mr. Bob Van Buskirk	Zip:	44142
Fax:		Phone 2:	
E-mail:			QP
Utica Transit Mix, Co.			
Address:	42501 Van Dyke	State:	MI
City:	Sterling Heights	Phone 1:	810-731-7740
Contact:	Terry	Zip:	48078
Fax:		Phone 2:	
E-mail:			MC
Valley Asphalt Co.			
Address:	2981 Carrollton Road	State:	MI
City:	Saginaw	Phone 1:	989-754-1002
Contact:	Blake Birnbaum	Zip:	48604
Fax:		Phone 2:	
E-mail:			MC
Valmont Ind - Jasper, TN			
Address:	1950 Industrial Blvd.	State:	TN
City:	Jasper	Phone 1:	
Contact:		Zip:	37347
Fax:		Phone 2:	
E-mail:			
Valmont Ind - Plymouth, IN			
Address:	1545 Pidco Drive	State:	IN
City:	Plymouth	Phone 1:	574-936-4221
Contact:	Aaron Poot	Zip:	46563
Fax:	EX. 5218	Phone 2:	EX. 5213
E-mail:	aaron.poot@valmont.com		
Valmont Ind - Valley, NE			
Address:	P.O. Box 358	State:	NE
City:	Valley	Phone 1:	402-359-2201
Contact:	Larry Watzke	Zip:	68064
Fax:		Phone 2:	402-359-4061
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Valspar			
Address:	1136 Fayette	State:	MO
City:	N. Kansas City	Phone 1:	816-421-7400
Contact:	Ms. Debbie Callahan	Zip:	64492
Fax:		Phone 2:	
		E-mail:	QP
Value Structures, Inc.			
Address:	700 Second Street	State:	PA
City:	Ellwood City	Phone 1:	724-758-5510
Contact:	George Reinhardt	Zip:	16117
Fax:		Phone 2:	
		E-mail:	
Van Born Bros., Inc			
Address:	3770 Airport Road	State:	MI
City:	Waterford	Phone 1:	248-623-6265
Contact:	Jim Wigner	Zip:	48054
Fax:	248-623-6265	Phone 2:	
		E-mail:	MC
Van Horn			
Address:	2294 Auburn Road	State:	MI
City:	Pontiac	Phone 1:	248-332-9169
Contact:	Jim Cipriano	Zip:	48326
Fax:		Phone 2:	
		E-mail:	MC
Van Laan Construction Supply			
Address:	3240 68th Street, S.E.	State:	MI
City:	Dutton	Phone 1:	616-554-3500
Contact:	Mr. Charles Holkeboer	Zip:	49316
Fax:	616-554-0977	Phone 2:	
		E-mail:	S
Vanderlind & Son			
Address:	1649 Century, S.W.	State:	MI
City:	Grand Rapids	Phone 1:	616-247-0307
Contact:	Mr. Rick Vanderlind	Zip:	49509
Fax:	616-247-0322	Phone 2:	
		E-mail:	TS
Vega Molded Plastics			
Address:	Industrial Park West	State:	IL
City:	Gilberts	Phone 1:	
Contact:		Zip:	60136
Fax:		Phone 2:	
		E-mail:	QP
Verdyol Alabama, Inc.			
Address:	105 Miles Parkway	State:	AL
City:	Pell City	Phone 1:	205-338-4411
Contact:		Zip:	35125
Fax:		Phone 2:	
		E-mail:	QP
Verdyol Canada			
Address:		State:	ON
City:	Cookstown	Phone 1:	313-332-6030
Contact:	Mr. Jean Hutchings	Zip:	
Fax:		Phone 2:	
		E-mail:	QP
Vermont Fasteners Mfg			
Address:	PO Box 702	State:	VT
City:	Swanton	Phone 1:	
Contact:		Zip:	05488
Fax:		Phone 2:	
		E-mail:	
Verplanks Coal & Dock Co.			
Address:	705 W. Second Street	State:	MI
City:	Ferrysburg	Phone 1:	616-842-1448
Contact:	Midge Verplank	Zip:	49409
Fax:		Phone 2:	
		E-mail:	
Vexcon Chemicals			
Address:	7246 State Road	State:	PA
City:	Philidelphia	Phone 1:	215-332-7709
Contact:	Mr. Mark Manuel	Zip:	19135
Fax:	215-332-9997	Phone 2:	
		E-mail:	TS
			QP
Victory Re-Steel, Inc.,			
Address:	23315 Groesebeck Highway	State:	MI
City:	Warren	Phone 1:	313-772-4400
Contact:	Mr Heinz Hilderts	Zip:	48089
Fax:		Phone 2:	
		E-mail:	S

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Vincennes Steel Co.,			
Address:	P.O. Box 236	State:	IN
City:	Vincennes	Phone 1:	812-882-4550
Contact:	Frank Becher	Zip:	47591
Fax:		Phone 2:	
E-mail:			
Virginia Materials Corporation			
Address:	5660 East Virginia Beach Blvd.	State:	VA
City:	Norfolk	Phone 1:	804-461-0061
Contact:	Mr. Roy Brink	Zip:	23502
Fax:		Phone 2:	
E-mail:			QP
Volare/Swarco Industries, Inc.,			
Address:	P.O. Box 89	State:	TN
City:	Columbia	Phone 1:	
Contact:		Zip:	38402
Fax:		Phone 2:	
E-mail:			QP
Vulcan Materials - Kankakee, IL			
Address:	1277 So. 7000 W. Rd.,	State:	IL
City:	Kankakee	Phone 1:	815-937-7915
Contact:	Mr. Ron Baron	Zip:	60901-792
Fax:		Phone 2:	815-937-7911
E-mail:			MC
Vulcan Materials - Lombard, IL			
Address:	747 E. 22nd Street Suite 200	State:	IL
City:	Lombard	Phone 1:	708-421-2346
Contact:	Chuck Sanders	Zip:	60148
Fax:	630-261-8713	Phone 2:	630-261-8728
E-mail:			
VulcanMasters			
Address:	374 Fordson St.	State:	MI
City:	Detroit	Phone 1:	313-843-5043
Contact:	Roger Pappas	Zip:	48217
Fax:	313-849-1986	Phone 2:	
E-mail:			
Vultron, Inc.,			
Address:	2600 Bond St.	State:	MI
City:	Rochester Hills	Phone 1:	810-853-2200
Contact:	Bill Flanagan	Zip:	48309
Fax:		Phone 2:	
E-mail:			
W.E. Call, Inc.,			
Address:	P.O. Box 98	State:	OH
City:	East Orwell	Phone 1:	216-437-8202
Contact:	Bernie Doherty	Zip:	44034
Fax:		Phone 2:	
E-mail:			
W.G. Block Co.,			
Address:	Box 46	State:	IA
City:	Blue Grass	Phone 1:	319-326-1651
Contact:	Jeff Artioli	Zip:	52726
Fax:		Phone 2:	
E-mail:			
W.R. Grace - Cambridge, MA			
Address:	62 Whittemore Avenue	State:	MA
City:	Cambridge	Phone 1:	
Contact:		Zip:	02140
Fax:		Phone 2:	
E-mail:			QP
W.R. Grace - St. Clair Shores, MI			
Address:	St. Clair Shores	State:	MI
City:		Phone 1:	313-777-5189
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			QP
W.R. Meadows, Inc.			
Address:	P.O. Box 543	State:	IL
City:	Elgin	Phone 1:	847-683-4500
Contact:	Rick Waters	Zip:	60121
Fax:		Phone 2:	800-342-5976
E-mail:			MC TS QP
WWA Inc.,			
Address:	900 Minion Dr.	State:	MI
City:	Ypsilanti	Phone 1:	313-487-8600
Contact:	Bill Argersinger	Zip:	49198
Fax:		Phone 2:	
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Waanders Concrete Supply				S
Address:	3169 Babylon Road	State:	MI	MC
City:	Allegan	Phone 1:	269-673-6352	
Contact:	Mark Waanders	Phone 2:		
Fax:		E-mail:		
Wade-Trim Associates				
Address:	25185 Goddard Rd.	State:	MI	
City:	Taylor	Phone 1:	313-291-5400	Zip: 48180
Contact:		Phone 2:	800-482-2864	
Fax:	313-291-1566	E-mail:		
Wady Industries, Inc.,				S
Address:	510 East Grove Street	State:	IO	
City:	Maquoketa	Phone 1:	319-652-5136	Zip: 52060
Contact:	Mr. Phillip Shatto	Phone 2:		
Fax:	319-652-5137	E-mail:		
Wagner Ready Mix - Bad Axe, MI				
Address:	1331 Thompson Road	State:	MI	
City:	Bad Axe	Phone 1:	517-269-8681	Zip: 48413
Contact:		Phone 2:		
Fax:		E-mail:		
Wagner Ready Mix - Harbor Beach, MI				
Address:	8260 Sand Beach Road	State:	MI	
City:	Harbor Beach	Phone 1:	517-479-3259	Zip: 48441
Contact:		Phone 2:		
Fax:		E-mail:		
Wallace Stone Plant				MC
Address:	9785 Ribble Road Lane	State:	MI	
City:	Bayport	Phone 1:	517-656-2831	Zip: 48720
Contact:	Ms. Christene Bowbly	Phone 2:		
Fax:		E-mail:		
Walton Contracting				
Address:	P.O. Box 239	State:	MI	
City:	Grawn	Phone 1:	231-263-2100	Zip: 49637
Contact:		Phone 2:		
Fax:		E-mail:		
Walton Lumber Company				
Address:	P.O. Box 1905	State:	MI	
City:	Flint	Phone 1:	810-732-3210	Zip: 48501
Contact:	Mr. Art Sokolowski	Phone 2:		TS
Fax:	810-732-5430	E-mail:		
Wanco, Inc.,				
Address:	1630 West Evans Avenue	State:	CO	
City:	Englewood	Phone 1:	303-935-0617	Zip: 80110
Contact:		Phone 2:		
Fax:		E-mail:		QP
Warning Light Industries				
Address:	880 Addison Road	State:	IL	
City:	Villa Park	Phone 1:		Zip: 60181
Contact:	Mr. Tom Boyce	Phone 2:		
Fax:		E-mail:		QP
Wascot, Inc.,				
Address:	P.O. Box 9471	State:	KS	
City:	Wichita	Phone 1:	316-942-2238	Zip: 67277
Contact:	Dwayne Cotton	Phone 2:		
Fax:		E-mail:		
Wasser High Tech Coatings - AJ Holzinger & Assoc.,				
Address:	928 North 13th Street	State:	WI	
City:	Manitowoc	Phone 1:	920-684-1985	Zip: 54220
Contact:	Mr. Tony Holzinger	Phone 2:		
Fax:	920-684-7945	E-mail:		QP
Waterland Trucking Service				
Address:	29100 Wixom Road	State:	MI	
City:	Wixom	Phone 1:	248-349-0500	Zip: 48393-033
Contact:	Steve Lemmons	Phone 2:		
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Watkins & Himelhoch, Inc.,				
Address:	3159 East Bristol Raod			MC
City:	Burton	State:	MI	Zip: 48529
Contact:	Mr. Ted Himelhoch	Phone 1:	313-742-6460	Phone 2:
Fax:		E-mail:		
Watson Bowman & Acme Corporation				S
Address:	95 Pineview Drive			
City:	Amherst	State:	NY	Zip: 14228
Contact:	Mrs. Janet Wolanski	Phone 1:	716-691-7566	Phone 2:
Fax:		E-mail:		QP
Weber Sand & Gravel, Inc.				MC
Address:	1401 East Silverbell Road			
City:	Lake Orin	State:	MI	Zip: 48360
Contact:	Gregg Weber	Phone 1:	248-373-0900	Phone 2:
Fax:		E-mail:		
Webtec, Inc.,				MC
Address:	P.O. Box 240302			
City:	Charlotte	State:	NC	Zip: 28224
Contact:	Mr. David Ellis	Phone 1:	800-438-0027	Phone 2:
Fax:	704-394-7946	E-mail:		QP
Welded Tube Company of America				
Address:	1855 E. 122nd St.			
City:	Chicago	State:	IL	Zip: 60633-249
Contact:	Stan Laskowski	Phone 1:	312-646-7878	Phone 2: 800-733-5683
Fax:	312-646-6305	E-mail:		
Weldon's Transit Mix				
Address:	P.O. Box 244			
City:	Mt. Pleasant	State:	MI	Zip: 48858
Contact:	Dean Weldon	Phone 1:	517-772-0886	Phone 2: 517-772-6325
Fax:	517-773-3177	E-mail:		
Wesco				MC
Address:	8494 Edgewood Park Drive			
City:	Commerce	State:	MI	Zip: 48382
Contact:	Mr. Mike Wycoff	Phone 1:	810-360-6405	Phone 2:
Fax:	810-360-1789	E-mail:		
West Branch Concrete - West Branch				S
Address:	3350 Rau Rd			MC
City:	West Branch	State:	MI	Zip: 48661
Contact:		Phone 1:	989-345-0794	Phone 2:
Fax:		E-mail:		
West Brook Industries				MC
Address:				
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
West Michigan Rewdi-Mix				
Address:	2643 SW 28th Street			
City:	Wyoming	State:	MI	Zip: 49509
Contact:	Mr. Paul Blouw	Phone 1:	616-534-3853	Phone 2:
Fax:		E-mail:		
West Shore Construction Co.				
Address:	188 Jefferson Street			
City:	Zeeland	State:	MI	Zip: 49464
Contact:	Michael Detmers	Phone 1:	616-772-2177	Phone 2: 616-772-4314
Fax:		E-mail:		
Western Concrete				MC
Address:	15151 Millpond Road			
City:	Big Rapids	State:	MI	Zip: 49307
Contact:	Lowell	Phone 1:	231-796-8685	Phone 2:
Fax:	231-796-3199	E-mail:		QP
Western Industries				TS
Address:	3501 South Cicero			
City:	Cicero	State:	IL	Zip: 60650
Contact:		Phone 1:	708-656-0900	Phone 2:
Fax:	708-656-1563	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Western Michigan Sign Co.,			
Address:	P.O. Box 553	State:	MI
City:	Casnovia	Phone 1:	616-696-2253
Contact:	Rob Ruth	Zip:	49318
Fax:		Phone 2:	
E-mail:			
Western Michigan Tag & Label			
Address:	1345 Monroe N.W.	State:	MI
City:	Grand Rapids	Phone 1:	616-235-0120
Contact:		Zip:	49505
Fax:	616-235-3042	Phone 2:	
E-mail:			
Western Towers			
Address:	P.O. Box 2040	State:	TX
City:	San Angelo	Phone 1:	800-622-6539
Contact:	Daniel Anderson	Zip:	76902
Fax:	915-655-1185	Phone 2:	915-658-6539
E-mail:			
Western Traffic Control, Inc.,			
Address:	3501 S. Cicero Ave.	State:	IL
City:	Cicero	Phone 1:	312-656-0900
Contact:	Marguerita	Zip:	60650
Fax:		Phone 2:	
E-mail:			
Whaley Steel Corporation			
Address:	P.O. Box 755	State:	MI
City:	Mio	Phone 1:	989-826-6541
Contact:		Zip:	48647
Fax:	989-826-5074	Phone 2:	TS
E-mail:			
White Rock Quarry, LLC.			
Address:	3800 North Bolander	State:	OH
City:	Clay Center	Phone 1:	419-855-8388
Contact:	John Roecker	Zip:	43408
Fax:	419-855-7102	Phone 2:	
E-mail:			
Whiting Corporation			
Address:	15700 Lathrup Ave.	State:	IL
City:	Harvey	Phone 1:	312-331-4000
Contact:	Bob Lemon	Zip:	60426
Fax:		Phone 2:	EXT. 2554
E-mail:			
Wilcox & Associates			
Address:	7230 North US-131	State:	MI
City:	Manton	Phone 1:	
Contact:	Richard Wilcox	Zip:	49663
Fax:		Phone 2:	
E-mail:			
Williams Redi-Mix			
Address:	1349 West US-2	State:	MI
City:	Crystal Falls	Phone 1:	906-875-6952
Contact:	Dennis Williams	Zip:	49920
Fax:		Phone 2:	
E-mail:			
Williams Tooling, Inc.			
Address:	1852 142nd St.	State:	MI
City:	Dorr	Phone 1:	616-681-2093
Contact:	Jerry Williams	Zip:	49323
Fax:		Phone 2:	
E-mail:			
Willibee Transit Mix Company			
Address:	2323 Brooklyn Road	State:	MI
City:	Jackson	Phone 1:	517-782-9493
Contact:	Andy Willibee	Zip:	49204
Fax:	517-782-9960	Phone 2:	
E-mail:			
Windemuller Electric			
Address:	1176 Electric Ave.	State:	MI
City:	Wayland	Phone 1:	616-877-8770
Contact:	Steve Phiifer	Zip:	48843
Fax:		Phone 2:	
E-mail:			
Winkworth Transit Co.,			
Address:	P.O. Box 610485	State:	MI
City:	Port Huron	Phone 1:	810-987-6553
Contact:	Mr. Ned Winkworth	Zip:	48061-048
Fax:		Phone 2:	810-984-3853
E-mail:			MC

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Wirt Saginaw Stone Dock - Wirt Transit Co.			
Address:	400 Martin Street		MC
City:	Bay City	State: MI	Zip: 48706
Contact:	Dough Wirt	Phone 1: 989-684-5777	Phone 2: 989-753-6404
Fax:		E-mail:	
Witt Company			
Address:	4454 Steel Place		
City:	Cincinnati	State: OH	Zip: 45309
Contact:	William E. Acra	Phone 1: 513-871-5700	Phone 2:
Fax:		E-mail:	
Wolcottville Sand & Gravel Corp.			
Address:	P.O. Box 640		
City:	Maumee	State: OH	Zip: 43537
Contact:	John Glynn	Phone 1: 419-893-8731	Phone 2: 800-453-9916
Fax:		E-mail:	
Wolverine Electric Contracting			
Address:	2700 Old U.S. 31 N.		
City:	Niles	State: MI	Zip: 49120
Contact:	William Messner	Phone 1: 616-683-4850	Phone 2:
Fax:		E-mail:	
Wolverine Redi-Mix - Byron Center, MI			
Address:	8257 South Division		MC
City:	Byron Center	State: MI	Zip: 49315
Contact:	David	Phone 1: 616-827-0063	Phone 2:
Fax:	616-827-0067	E-mail:	QP
Wolverine Redi-Mix - Rockford, MI			
Address:	10601 Northland Drive		MC
City:	Rockford	State: MI	Zip: 49341
Contact:	Aaron Stevens	Phone 1: 616-863-0329	Phone 2:
Fax:	616-863-0757	E-mail:	QP
Wolverine Resteel Co.,			
Address:			
City:	New Hudson	State: MI	Zip: 48165
Contact:	Ed Basile	Phone 1: 269-437-4141	Phone 2:
Fax:		E-mail:	
Wood Fiber Industries - Masonite Corp.			
Address:			MC
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Wood Recycling, Inc.,			
Address:	P.O. Box 6087		
City:	Peabody	State: MA	Zip: 01961
Contact:		Phone 1: 800-982-8732	Phone 2:
Fax:		E-mail:	QP
Work Area Protection Corporation			
Address:	2500 Production Drive		
City:	St. Charles	State: IL	Zip: 60147-008
Contact:		Phone 1: 800-327-4417	Phone 2:
Fax:		E-mail:	QP
Work Safe Supply Company, Inc.,			
Address:	2610 Sanford, S.W.		S
City:	Grandville	State: MI	Zip: 49418
Contact:		Phone 1:	Phone 2:
Fax:	616-531-5699	E-mail:	
Wrought Washer Co			
Address:			
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Wyandot Dolomite, Inc.			
Address:	1794 Co. Rd. 99		
City:	Carey	State: OH	Zip: 43316
Contact:	Richard Dunn	Phone 1: 419-396-7641	Phone 2:
Fax:	419-396-6094	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Wyatt Construction Company			
Address:	P.O. Box 70		
City:	Mio	State: MI	Zip: 48647
Contact:	Brian Galbraith	Phone 1: 989-826-6555	Phone 2:
Fax:	989-826-6320	E-mail:	
Yalmer Mattila Contracting, Inc.			
Address:	55 N. Huron Street		
City:	Houghton	State: MI	Zip: 49931
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Yerrington Construction Co.			
Address:	1055 North Shore Drive		
City:	Benton Harbor	State: MI	Zip: 49022
Contact:	Harry Fetke	Phone 1: 616-926-1131	Phone 2:
Fax:		E-mail:	
Zappie Fence Co. - Division of Good Fence			
Address:			
City:		State:	Zip:
Contact:	Ray	Phone 1: 313-921-3870	Phone 2:
Fax:		E-mail:	
Ziegler Bolt & Nut House - Canton, OH			
Address:	P. O. Box 80369		
City:	Canton	State: OH	Zip: 44708
Contact:	Tom Shumar	Phone 1: 330-478-2542	Phone 2:
Fax:	330-478-2031	E-mail:	

APPENDIX

Visual Inspection Items - Alphabetical

This list is intended as a quick reference, alphabetical by material name, for materials which normally require some form of testing but have VI quantities listed. It does not include materials which are accepted by VI basis only.

Visual Inspection Items - by Specification Number

This list is intended as a quick reference, by specification number for materials which normally require some form of testing but have VI quantities listed. It does not cover materials which are accepted on a VI basis only.

This Visual Inspection Items List is in accordance with the 2003 Standard Specification for Construction

VISUAL INSPECTION ITEMS - Alphabetical

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
Misc	ABS Pipe	600 ft	183 m
919	Aluminum Sheet	100 ft ²	9 m ²
902	Aggregate, Coarse	100 tons	100 t
902	Aggregate, Dense-Graded	500 tons	500 t
902	Aggregate, Fine	100 tons	100 t
902	Aggregate, Open-Graded	100 tons	100 t
904	Asphalt Binder	30 tons	27,216 kg - 27 t
904	Asphalt Cement (WOA)	5 gal - 150 lbs	19 L
904	Asphalt, Liquid (RC-250)	5 gal - 150 lbs	19 L
907	Barbed Wire	1000 ft	310 m
905	Bar Reinforcement (all)	500 lbs	230 kg
914	Bituminous Fiber Joint Filler	150 ft ²	14 m ²
501	Bituminous Mixtures	500 tons/project/mix	454 t /project/per mix
914	Bolts for Structure Exp. Anchor	250 units	250 units
922	Calcium Chloride Solids	5000 lbs	2268 kg
922	Calcium Chloride Solutions	1000 gals	3785 L
Misc	Cast & Ductile Iron Pipe	250 ft	76 m
901	Cement	50 tons	45,360 kg - 45 t
Misc	Clay Pipe	10 pcs.	10 pcs.
913	Clay and Sand Lime Brick	1000 pcs.	1000 pcs.
913	Concrete Block	1000 units	1000 units
913	Concrete Brick	1000 pcs.	1000 pcs.
909	Concrete Pipe, Non-Reinforced	10 pcs.	10 pcs.
909	Concrete Pipe, Reinforced	5 pcs of 42" dia. or less	5 pcs. of 1000 mm dia.. or less
909	Corrugated Galv. Steel Plates	10 plates	10 plates
909	Corrugated Aluminum Sheets	25 sheets	25 sheets
909	Corrugated Aluminum Alloy Pipe	250 ln ft	80 m
909	Corrugated Plastic Pipe	<12" dia. 250 ft ; >12" dia. 100 ft ;	<300 mm dia.- 76 m., >300 mm dia - 30 m
909	Corrugated Plastic Pipe, Smooth	Same as CPP	Same as CPP
909	Corrugated Plastic Tubing	250 ft	76 m
909	Corrugated Steel Pipe	*	*
	12" - 300 mm or less	125 ln ft	38 m
	15" - 54" ; 375 mm to 1350 mm	50 ln ft	15 m
	1500 mm or greater	25 ln ft	8 m
909	CSP for Underdrains	*	*
909	Corrugated Steel Sheets	*	*
	12" - 300 mm or less	125 ln ft	38 m
	375 mm to 1350 mm	50 ln ft	15 m
	60" - 1500 mm or greater	25 ln ft	8 m
909	Coupling Bands	5 pcs	5 pcs.
914	Deformed Bars	500 lbs	227 kg
919	Delineator Posts, Steel	80 posts	80 posts
919	Delineator Reflectors	25 pcs. same color	25 pcs. each color
914	Dowel Bars	240 pcs.	240 pcs.
918	Electrical Conduit, Polyethylene	400 ln ft	122 m
918	Electrical Conduit, Rigid	400 ln ft	122 m
904	Emulsified Asphalt (Bond coat)	1000 gals	3785 L
Misc	Emulsified Asphalt (Tackifier)	500 gals	1514 L
914	Epoxy Binder	5 gals	19 L
Misc	Fiberglass & Bit. Cotton Fabric	5 rolls	5 rolls

* See Remarks in Acceptance Requirements Section

02/20/04

VISUAL INSPECTION ITEMS - Alphabetical

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
916	Geocomposite Wall Joint Drain	100 ft ²	10 m ²
910	Geotextile Blanket	400 sq yd	330 m ² *
910	Geotextile Liner/ Riprap	300 sq yd	300 m ² *
910	Geotextile Liner/Heavy Riprap	200 sq yd	200 m ² *
910	Geotextile Separator	300 sq yd	300 m ² *
916	Geotextile Silt Fence	1000 ln ft	150 m
920	Glass Beads	500 lbs	227 kg
902	Granular, Class I	100 tons	100 t
902	Granular, Class II (subbase)	400 cu yd	400 m ³
902	Granular, Class II (abut.b.f.)	100 cu yd	100 m ³
902	Granular, Class IIA	100 cu yd	100 m ³
902	Granular, Class III	400 cu yd	400 m ³
902	Granular, Class IIIA	100 cu yd	100 m ³
908	Guardrail Beam Elements	125 ln ft	38 m
908	Guardrail Posts, steel	25 posts	25 posts
918	Handholes, Precast Concrete	10 pcs	10 pcs.
903	Insulation Board, Polystyrene	30 sq yd	30 m ²
903	Interim Curing (Linseed Based)	55 gals	210 L
914	Joint Assemblies	Fabrication Inspection Required	
914	Joint Sealant, Hot Poured	100 lbs	45 kg
909	Mastic (cold-applied jt. sealer)	10 gals	38 L
903	Membrane Curing Compound	200 gals	757 L
909	Metal End Sections	4 pcs	4 pcs
908	Metallic Waterstop	25 sq ft	2.3 m ²
902	Mineral Filler (Bit. Mixes)	10 tons	10 t
914	Neoprene Joint Seals	1000 ft	30 m
922	Paint (Traffic Paint)	55 gal each color	208 L each color (if not on QPL)
909	Polyethylene Pipe (Downspouts)	<12" dia. 250 ft; > 12" 100 ft	<300 mm diam.- 76m., >300 mm - 30 m
903	Polystyrene Insulation Board	30 sq yds	30 m ²
913	Precast Concrete Bases & Sumps	10 pcs total	10 pcs. total
913	Precast Concrete Handholes	10 pcs	10 pcs.
909	Precast Concrete End Sections	10 pcs	10 pcs.
913	Precast Units for Dr. Structures	10 pcs total	10 pcs. total
909	PVC Pipe	600 ft	180 m
907	Rail for Braces (Chain link)	300 ft	91 m
919	Reflective Sheeting	1 roll	1 roll
905	Reinforcement Steel	500 lbs	227 kg
917	Seed and Seeding Mixtures	100 lbs	45 kg
919	Sign Posts, Galv. Steel	25 posts	25 posts
913	Slope Paving Blocks	1000 pcs	1000 pcs.
909	Smooth Plastic Pipe for UDs	250 ft	76 m
907	Steel Chain Link Fence Fabric	260 ft	80 m
907	Steel Posts/Chain Link Fence	25 line, 15 gate posts	25 line, 15 gate posts
919	Steel Posts/Delineator	80 posts	80 posts
907	Steel Posts/Woven Wire Fence	80 line, 15 end corner & gate posts	80 line, 15 end corner & gate posts
905	Steel Wire Fabric (Mesh)	500 sq yds	418 m ²
913	Structural Tile	1000 tiles	1000 tiles
907	Top Rail (Chain link)	250 ft	80 m
907	Tension Wire	500 ft	150 m
914	Tie Bars	500 lbs	227 kg
912	Wood Fence Posts	25 posts	25 posts
912	Wood Guide, Guard & Mailbox	20 posts	20 posts
919	Wood Sign Posts	25 posts	25 posts
907	Woven Wire Fencing	1000 ft	310 m

* See Remarks in Acceptance Requirements Section

02/20/04

VISUAL INSPECTION ITEMS - by Specification Number

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
501	Bituminous Mixtures	500 tons/project/mix	453,600 kg - 454 tons/project per mix
920	Glass Beads	500 lbs	27 kg
922	Paint	55 gal each color	208 L each color (if not on QPL)
922	Calcium Chloride Solids	5000 lbs	2268 kg
922	Calcium Chloride Solutions	1000 gals	3785 L
901	Cement	45 tons	45,360 kg - 45 t
902	Coarse Aggregate	100 tons	100 t
902	Dense-Graded Aggregate	500 tons	500 t
902	Open-Graded Aggregate	100 tons	100 t
902	Granular, Class I	100 tons	100 t
902	Granular, Class II (subbase)	400 cu yds	400 m ³
902	Granular, Class II (abutment b.f.)	100 cu yds	100 m ³
902	Granular, Class IIA	100 cu yds	100 m ³
902	Granular, Class III	400 cu yds	400 m ³
902	Granular, Class IIIA	100 cu yds	100 m ³
902	Fine Aggregate	100 tons	100 t
902	Mineral Filler (Bit. Mixes)	10 tons	10 t
903	Membrane Curing Compound	200 gals	840 L
903	Interim Curing (Linseed Based)	55 gals	210 L
903	Polystyrene Insulation Board	30 sq yds	30 m ²
904	Asphalt Binder	30 tons	27,216 kg - 27 t
904	Asphalt Cement (WOA)	5 gals	19 L
904	Liquid Asphalt (RC-250)	5 gals	19 L
904	Emulsified Asphalt (Bond Coat)	1000 gals	3785 L
905	Bar Reinforcement (all)	500 lbs	230 kg
905	Steel Wire Fabric (Mesh)	500 sq yds	418 m ²
907	Woven Wire Fencing	1000 ln ft	310 m
907	Barbed Wire	1000 ln ft	310 m
907	Steel Fence Posts/Woven Wire	80 line, 15 end corner & gate posts	80 line, 15 end corner & gate posts
907	Steel Chain Link Fence Fabric	260 ft	80 m
907	Tension Wire	500 ft	150 m
907	Top Rail (Chain link)	260 ft	80 m
907	Steel Posts/Chain Link Fence	25 line, 15 gatepost	25 line, 15 gateposts
907	Rail for Braces (Chain link)	300 ft	91 m
908	Metallic Waterstop	25 sq ft	2.3 m ²
908	Guardrail Beam Elements	125 ft	38 m
908	Guardrail Posts, steel	25 posts	25 posts
909	Reinforced Concrete Pipe	5 pcs of 42" or less	5 pcs. of 1000 mm diam. or less
909	Non-Reinforced Concrete Pipe	10 pcs	10 pcs.
909	Precast Concrete Handholes	100 pcs	10 pcs.
909	Corrugated Steel Pipe	*	*
	12" - 300 mm or less	125 ln ft	38 m
	15" to 54"; 375 mm to 1350 mm	50 ln ft	15 m
	60" - 1500 mm or greater	25 ln ft	8 m
909	Corrugated Steel Sheets	*	*
	12" - 300 mm or less	125 ln ft	38 m
	15" - 54"; 375 mm to 1350 mm	50 ln ft	15 m
	60" - 1500 mm or greater	25 ln ft	8 m
909	Metal End Sections	4 pcs	4 pcs.
909	Coupling Bands	5 pcs	5 pcs.
909	Corrugated Aluminum Sheets	25 sheets	25 sheets
909	Corrugated Aluminum Alloy Pipe	250 ln ft	80 m
909	Bit. Coated Steel Pipe	*	*
909	PVC Pipe	600 ln ft	180 m
909	Corrugated Plastic Pipe	<12" dia - 250 ft	<300 mm dia. - 76 m,
		> 12" dia - 100 ft	>300 mm - 30 m

* See Remarks in Acceptance Requirements Section

VISUAL INSPECTION ITEMS - by Specification Number

02/20/04

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
909	Smooth Lined CPP	Same as CCP	Same as CPP
909	Corrugated Galv. Steel Plates	10 plates	10 plates
909	Mastic (cold-applied jt. sealer)	10 gals	38 L
909	Precast Concrete End Sections	10 pcs	10 pcs.
909	CSP for Underdrains	*	*
909	Smooth Plastic Pipe for UDs	250 ln ft	76 m
909	Corrugated Plastic Tubing	250 ln ft	76 m
909	Polyethylene Pipe for Downspouts	<12" dia 250 ft, > 12" 100 ft;	<300 mm dia.- 76 m., >300 mm - 30 m
910	Geotextile Blanket	400 sq yd	330 m ² *
910	Geotextile Liner/Riprap	300 sq yd	300 m ² *
910	Geotextile Stabilizer/Separator	300 sq yd	300 m ² *
910	Geotextile Liner/Heavy Riprap	200 sq yd	200 m ² *
912	Wood Fence Posts	25 posts	25 posts
912	Wood Guide, Guard & Mailbox	25 posts	25 posts
913	Clay and Sand Lime Brick	1000 pcs	1000 pcs.
913	Concrete Brick	1000 pcs.	1000 pcs.
913	Concrete Block	1000 units	1000 units
913	Precast Units for Dr. Structures	10 pcs total	10 pcs. total
913	Precast Concrete Bases & Sumps	10 pcs total	10 pcs. total
913	Structural Tile	100 tiles	1000 tiles
913	Slope Paving Blocks	1000 pcs	1000 pcs.
914	Bituminized Fiber Joint Filler	150 sq ft	14 m ²
914	Hot Poured Joint Sealant	100 lbs	45 kg
914	Neoprene Joint Seals	100 ft	30 m
914	Epoxy Binder	5 gals	19 L
914	Dowel Bars	240 bars	240 bars
914	Joint Assemblies	Fabrication Inspection Required	
914	Deformed Bars	500 lbs	227 kg
914	Tie Bars	500 lbs	227 kg
914	Bolts for Structure Exp. Anchor	250 units	250 units
916	Geotextile Silt Fence	500 ft	150 m
916	Geocomposite Wall Joint Drain	100 ft sq	10 m ²
917	Seed and Seeding Mixtures	100 lbs	45 kg
918	Precast Concrete Handholes	10 pcs	10 pcs.
918	Electrical Conduit, Polyethylene	400 ft	122 m
918	Electrical Conduit, Rigid	400 ft	122 m
919	Aluminum Sheet	100 sq ft	9 m ²
919	Reflective Sheeting	1 roll	1 roll
919	Delineator Reflectors	25 pcs each color	25 pcs. each color
919	Steel Delineator Posts	80 posts	80 posts
919	Galvanized Steel Sign Posts	25 posts	25 posts
919	Wood Sign Posts	25 posts	25 posts
Misc	ABS Pipe	600 ln ft	180 m
Misc	Clay Pipe	10 pcs	10 pcs.
Misc	Cast & Ductile Iron Pipe	250 ft	76 m
Misc	Asphalt Emulsion (tackifier)	500 gals	1514 L
Misc	Fiberglass & Bit. Cotton Fabric	5 rolls	5 rolls

* See Remarks in Acceptance Requirements Section